

- 4.2 Termination of Occupancy. In addition to any other provisions addressing termination of occupancy in this Agreement, Excel may terminate occupancy in a particular Collocation Space by submitting a Subsequent Application requesting termination of occupancy. Such termination shall be effective upon BellSouth's acceptance of the Space Relinquishment Form. Billing for monthly recurring charges will cease on the date that Excel and BellSouth conduct an inspection of the terminated space and jointly sign off on the Space Relinquishment Form or on the date that Excel signs off on the Space Relinquishment Form and sends this form to BellSouth, if a subsequent inspection of the terminated space by BellSouth reveals no discrepancies. If the subsequent inspection by BellSouth does reveal discrepancies, billing will cease on the date that BellSouth and Excel jointly conduct an inspection, which confirms that Excel has corrected all of the noted discrepancies. A Subsequent Application Fee will not apply for the termination of occupancy. BellSouth may terminate Excel's right to occupy the Collocation Space in the event that Excel fails to comply with any provision of this Agreement, including the payment of the applicable fees.
- 4.2.1 Upon termination of occupancy, Excel, at its sole expense, shall remove its equipment and any other property from the Collocation Space. Excel shall have thirty (30) calendar days from the Bona Fide Firm Order (BFFO) Subsequent Application date (Termination Date) to complete such removal, including the removal of all equipment and facilities of Excel's Guest(s), unless Excel's Guest(s) has assumed responsibility for the Collocation Space housing the Guest(s)'s equipment and executed the appropriate documentation required by BellSouth prior to the Excel removal date. Excel shall continue the payment of all monthly fees to BellSouth until the date that Excel, and if applicable Excel's Guest(s), has fully vacated the Collocation Space and the Space Relinquishment Form has been accepted by BellSouth. Should Excel or Excel's Guest(s) fail to vacate the Collocation Space within thirty (30) calendar days from the Termination Date, BellSouth shall have the right to remove the equipment and dispose of the equipment and other property of Excel or Excel's Guest(s), in any manner that BellSouth deems fit, at Excel's expense and with no liability whatsoever for Excel's property or Excel's Guest(s)'s property. Upon termination of Excel's right to occupy specific Collocation Space, the Collocation Space will revert back to BellSouth's space inventory, and Excel shall surrender the Collocation Space to BellSouth in the same condition as when it was first occupied by Excel, with the exception of ordinary wear and tear, unless otherwise agreed to by the Parties. Excel's BellSouth Certified Supplier shall be responsible for updating and making any necessary changes to BellSouth's records as required by BellSouth's Specifications including, but not limited to, Central Office Record Drawings and ERMA Records. Excel shall be responsible for the cost of removing any Excel constructed enclosure, together with any supporting structures (e.g., racking, conduits, or power cables), at the termination of occupancy and restoring the grounds to their original condition.

5. Use of Collocation Space

- 5.1 Equipment Type. BellSouth permits the collocation of any equipment necessary for interconnection to BellSouth's network or access to BellSouth's unbundled network elements in the provision of telecommunications services, as the term "necessary" is defined by FCC 47 C.F.R. Section 51.323 (b). The primary purpose and function of any equipment collocated in a Premises must be for interconnection to BellSouth's network or access to BellSouth's unbundled network elements in the provision of telecommunications services.
- 5.1.1 Examples of equipment that would not be considered necessary include, but are not limited to: traditional circuit switching equipment, equipment used exclusively for call-related databases, computer servers used exclusively for providing information services, operations support system (OSS) equipment used to support collocated telecommunications carrier network operations, equipment that generates customer orders, manages trouble tickets or inventory, or stores customer records in centralized databases, etc. BellSouth will determine upon receipt of an application if the requested equipment is necessary based on the criteria established by the FCC. Multifunctional equipment placed on Premises must not place any greater relative burden on BellSouth's property than comparable single-function equipment. BellSouth reserves the right to permit collocation of any equipment on a nondiscriminatory basis.
- 5.1.2 Such equipment must, at a minimum, meet the following Telcordia Network Equipment Building Systems (NEBS) General Equipment Requirements: Criteria Level 1 requirements as outlined in Telcordia Special Report SR-3580, Issue 1. Except where otherwise required by a Commission, BellSouth shall comply with the applicable FCC rules relating to denial of collocation based on Excel's failure to comply with this Section.
- 5.1.3 Excel shall not request more DS0, DS1, DS3 and optical terminations for a collocation arrangement than the total port or termination capacity of the equipment physically installed in the arrangement. The total capacity of the equipment collocated in the arrangement will include equipment contained in an application, as well as equipment already placed in the collocation arrangement. If full network termination capacity of the equipment being installed is not requested in the application, additional network terminations for the installed equipment will require the submission of another application. In the event Excel submits an application for terminations that will exceed the total capacity of the collocated equipment, Excel will be informed of the discrepancy by BellSouth and required to submit a revision to the application.
- 5.2 Excel shall notify BellSouth whenever Excel submits a Method of Procedure (MOP) adding equipment to Excel's Collocation Space and shall provide to BellSouth a list of all UCC-1 lien holders or other entities that have a financial interest, secured or otherwise, in the equipment in Excel's Collocation Space. Excel shall submit a list of any lien holders or other entities that have a financial interest in the equipment that is collocated by Excel to its RCM Representative.

- 5.3 Excel shall not use the Collocation Space for marketing purposes, nor shall it place any identifying signs or markings outside the Collocation Space or on the grounds of the Premises.
- 5.4 Excel shall place a plaque or affix other identification (e.g., stenciling) to Excel's equipment, in order for BellSouth to identify Excel's equipment, including a list of emergency contacts with telephone numbers.
- 5.5 Entrance Facilities. Excel may elect to place Excel-owned or Excel-leased fiber entrance facilities into its Collocation Space. BellSouth will designate the point of interconnection in close proximity to the Premises building housing the Collocation Space, such as at an entrance manhole or a cable vault, which are physically accessible by both Parties. Excel will provide and place fiber cable at the point of entrance of sufficient length to be pulled through conduit and into the splice location. Excel will provide and install a sufficient length of fire retardant riser cable, to which the entrance cable will be spliced by BellSouth. The fire retardant riser cable will extend from the splice location to Excel's equipment in the Collocation Space. In the event Excel utilizes a non-metallic, riser-type entrance facility, a splice will not be required. Excel must contact BellSouth for instructions prior to placing any entrance facility cable in the manhole. Excel is responsible for maintenance of the entrance facilities. At Excel's option, BellSouth will accommodate, where technically feasible, a microwave entrance facility, pursuant to separately negotiated terms and conditions. In the case of adjacent collocation, copper facilities may be used between the adjacent collocation arrangement and the central office demarcation point unless BellSouth determines that limited space is available for the placement of entrance facilities.
- 5.5.1 Dual Entrance Facilities. BellSouth will provide at least two interconnection points at each Premise where at least two such interconnection points are available and capacity exists. Upon receipt of a request by Excel for dual entrance facilities to its physical Collocation Space, BellSouth shall provide Excel with information regarding BellSouth's capacity to accommodate the requested dual entrance facilities. If conduit in the serving manhole(s) is available and is not reserved for another purpose or for utilization within twelve (12) months of the receipt of an application for collocation, BellSouth will make the requested conduit space available for installing a second entrance facility to Excel's arrangement. The location of the serving manhole(s) will be determined at the sole discretion of BellSouth. Where dual entrance facilities are not available due to lack of capacity, BellSouth will provide this information to Excel in the Application Response.
- 5.5.2 Shared Use. Excel may utilize spare capacity on an existing interconnector's entrance facility for the purpose of providing an entrance facility to Excel's collocation arrangement within the same Premises. BellSouth shall allow the splice, as long as the fiber is non-working fiber. Excel must arrange with BellSouth in accordance with BellSouth's Special Construction Procedures, RL93-11-030BT, and provide a LOA from the other telecommunications carrier for BellSouth to perform the splice of the Excel provided riser cable to the spare capacity on the entrance facility. If Excel

- desires to allow another telecommunications carrier to use its entrance facilities, that telecommunications carrier must arrange with BellSouth in accordance with BellSouth's Special Construction Procedures, RL93-11-030BT, and provide a LOA from Excel for BellSouth to perform the splice of that telecommunications carrier's provided riser cable to the spare capacity on Excel's entrance facility.
- 5.6 Demarcation Point. BellSouth will designate the point(s) of demarcation between Excel's equipment and/or network and BellSouth's network. Each Party will be responsible for the maintenance and operation of all equipment/facilities on its side of the demarcation point. For 2-wire and 4-wire connections to BellSouth's network, the demarcation point shall be a common block on the BellSouth designated conventional distributing frame (CDF). Excel shall be responsible for providing, and Excel's BellSouth Certified Supplier shall be responsible for installing and properly labeling/stenciling the common block and any necessary cabling identified in Section 7 of this Attachment. For all other terminations, BellSouth shall designate a demarcation point on a per arrangement basis. Excel or its agent must perform all required maintenance to the equipment/facilities on its side of the demarcation point, pursuant to Section 5.7, following, and may self-provision cross-connects that may be required within the Collocation Space to activate service requests.
- 5.6.1 In Tennessee, BellSouth will designate the point(s) of demarcation between Excel's equipment and/or network and BellSouth's network. Each Party will be responsible for the maintenance and operation of all equipment/facilities on its side of the demarcation point. For connections to BellSouth's network, the demarcation point shall be a Excel-provided Point of Termination Bay (POT Bay) in a common area within the Premises. Excel shall be responsible for providing, and Excel's BellSouth Certified Supplier shall be responsible for installing and properly labeling/stenciling the POT Bay, as well as installing the necessary cabling between Excel's Collocation Space and the demarcation point. Excel or its agent must perform all required maintenance to equipment/facilities on its side of the demarcation point, pursuant to Section 5.7, following, and may self-provision cross-connects that may be required within the Collocation Space to activate service requests. BellSouth will negotiate alternative rates, terms and conditions related to the demarcation point in Tennessee, in the event that Excel desires to avoid the use of an intermediary device as contemplated by the Tennessee Regulatory Authority.
- 5.7 Excel's Equipment and Facilities. Excel, or if required by this Attachment, Excel's BellSouth Certified Supplier, is solely responsible for the design, engineering, installation, testing, provisioning, performance, monitoring, maintenance and repair of the equipment and facilities used by Excel which must be performed in compliance with all applicable BellSouth Specifications. Such equipment and facilities may include, but are not limited to, cable(s), equipment, and point of termination connections. Excel and its selected BellSouth Certified Supplier must follow and comply with all BellSouth requirements outlined in BellSouth's TR 73503, TR 73519, TR 73572, and TR 73564.

- 5.8 BellSouth's Access to Collocation Space. From time to time, BellSouth may require access to the Collocation Space. BellSouth retains the right to access Excel's space for the purpose of making BellSouth equipment and building modifications (e.g., running, altering or removing racking, ducts, electrical wiring, HVAC, and cabling). BellSouth will give notice to Excel at least forty-eight (48) hours before access to the Collocation Space is required. Excel may elect to be present whenever BellSouth performs work in the Collocation Space. The Parties agree that Excel will not bear any of the expense associated with this type of work.
- 5.9 Access. Pursuant to Section 12, Excel shall have access to its Collocation Space twenty-four (24) hours a day, seven (7) days a week. Excel agrees to provide the name and social security number, date of birth, or driver's license number of each employee, supplier, or agent of Excel or Excel's Guests that will be provided with access keys or cards (Access Keys) prior to the issuance of said Access Keys, using form RF-2906-C, the "CLEC and CLEC Certified Supplier Access Request and Acknowledgement" form. Key acknowledgement forms, the "Collocation Acknowledgement Sheet" for access cards and the "Key Acknowledgement Form" for keys must be signed by Excel and returned to BellSouth Access Management within fifteen (15) calendar days of Excel's receipt. Failure to return these properly acknowledged forms will result in the holding of subsequent access key or card requests until the proper acknowledgement documents have been received by BellSouth and reflect current information. Access Keys may not be duplicated under any circumstances. Excel agrees to be responsible for all Access Keys and for the return of all Access Keys in the possession of Excel's employees, suppliers, Guests, or agents after termination of the employment relationship, the contractual obligation with Excel ends, upon the termination of this Attachment, or upon the termination of occupancy of an individual collocation arrangement.
- 5.9.1 BellSouth will permit one accompanied site visit to Excel's designated collocation arrangement location, after receipt of the BFFO without charge to Excel. Excel must submit to BellSouth the completed Access Control Request Form for all employees or agents requiring access to the Premises within a minimum of thirty (30) calendar days prior to the date Excel desires access to the Collocation Space. In order to permit reasonable access during construction of the Collocation Space, Excel may submit a request for its one accompanied site visit to its designated collocation arrangement location at any time subsequent to BellSouth's receipt of the BFFO. In the event Excel desires access to the Collocation Space after submitting such a request, but prior to the approval of its access request, in addition to the first accompanied free visit, BellSouth shall permit Excel to access the Collocation Space accompanied by a security escort, at Excel's expense. Excel must request escorted access to its designated collocation arrangement location at least three (3) business days prior to the date such access is desired.
- 5.10 Lost or Stolen Access Keys. Excel shall notify BellSouth in writing immediately in the case of lost or stolen Access Keys. If it becomes necessary for BellSouth to re-key buildings or deactivate a card as a result of a lost Access Key(s) or for failure to return

an Access Key(s), Excel shall pay for all reasonable costs associated with the re-keying or deactivating the card.

- 5.11 Interference or Impairment. Notwithstanding any other provisions of this Attachment, Excel shall not use any product or service provided under this Agreement, any other service related thereto or used in combination therewith, or place or use any equipment or facilities in any manner that 1) significantly degrades, interferes with or impairs service provided by BellSouth or by any other entity or any person's use of its telecommunications services; 2) endangers or damages the equipment, facilities or any other property of BellSouth or of any other entity or person; 3) compromises the privacy of any communications; or 4) creates an unreasonable risk of injury or death to any individual or to the public. If BellSouth reasonably determines that any equipment or facilities of Excel violates the provisions of this paragraph, BellSouth shall provide written notice to Excel, which shall direct Excel to cure the violation within forty-eight (48) hours of Excel's actual receipt of written notice or, at a minimum, to commence curative measures within twenty-four (24) hours and to exercise reasonable diligence to complete such measures as soon as possible thereafter. After receipt of the notice, the Parties agree to consult immediately and, if necessary, to conduct an inspection of the arrangement.
- 5.11.1 Except in the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services, if Excel fails to take curative action within forty-eight (48) hours or if the violation is of a character that poses an immediate and substantial threat of damage to property or injury or death to any person, or any other significant degradation, interference or impairment of BellSouth's or another entity's service, then and only in that event, BellSouth may take such action as it deems appropriate to correct the violation, including, without limitation, the interruption of electrical power to Excel's equipment. BellSouth will endeavor, but is not required, to provide notice to Excel prior to the taking of such action and BellSouth shall have no liability to Excel for any damages arising from such action, except to the extent that such action by BellSouth constitutes willful misconduct.
- 5.11.2 For purposes of this Section, the term "significantly degrades" shall be defined as an action that noticeably impairs a service from a user's perspective. In the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services and Excel fails to take curative action within forty-eight (48) hours, then BellSouth will establish before the Commission that the technology deployment is causing the significant degradation. Any claims of network harm presented to Excel or, if subsequently necessary, the Commission must be supported by BellSouth with specific and verifiable information. When BellSouth demonstrates that a certain technology deployed by Excel is significantly degrading the performance of other advanced services or traditional voice band services, Excel shall discontinue deployment of that technology and migrate its customers to technologies that will not significantly degrade the performance of other such services. Where the only degraded service itself is a known disturber, and the

newly deployed technology satisfies at least one of the criteria for a presumption that it is acceptable for deployment under Section 47 C.F.R. 51.230, the degraded service shall not prevail against the newly-deployed technology

5.12 Personalty and its Removal. Facilities and equipment placed by Excel in the Collocation Space shall not become a part of the Collocation Space, even if nailed, screwed or otherwise fastened to the Collocation Space, but shall retain their status as personal property and may be removed by Excel at any time. Any damage caused to the Collocation Space by Excel's employees, suppliers, agents or representatives during the removal of such property shall be promptly repaired by Excel at its sole expense. If Excel decides to remove equipment from its Collocation Space and the removal requires no physical change, BellSouth will bill Excel a Supplemental Application Fee (Administrative Only Application Fee) as set forth in Exhibit B. This non-recurring fee will be billed on the date that BellSouth provides an Application Response.

5.13 Alterations. Under no condition shall Excel or any person acting on behalf of Excel make any rearrangement, modification, augment, improvement, addition, and/or other alteration which could affect in any way space, power, HVAC, and/or safety considerations to the Collocation Space or the Premises, hereinafter referred to individually or collectively as "Augments", without the express written consent of BellSouth, which shall not be unreasonably withheld. The cost of any such Augment shall be paid by Excel. Any such Augment shall require an application and will result in the assessment of an application fee, which will be billed by BellSouth on the date that BellSouth provides Excel with an Application Response.

5.14 Janitorial Service. Excel shall be responsible for the general upkeep of its Collocation Space. Excel shall arrange directly with a BellSouth Certified Supplier for janitorial services applicable to Caged Collocation Space. BellSouth shall provide a list of such suppliers on a site-specific basis, upon request.

6. Ordering and Preparation of Collocation Space

6.1 If any state or federal regulatory agency imposes procedures or intervals applicable to Excel and BellSouth that are different from the procedures or intervals set forth in this Section, whether now in effect or that become effective after execution of this Agreement, those procedures or intervals shall supersede the requirements set forth herein for that jurisdiction for all applications that are submitted for the first time after the effective date thereof.

6.2 Initial Application. For Excel or Excel's Guest(s) initial equipment placement, Excel shall submit to BellSouth a Physical Expanded Interconnection Application Document (Initial Application). The Initial Application is considered Bona Fide when it is complete and accurate, meaning that all of the required fields on the application are completed with the appropriate type of information. An application fee will apply to

each application submitted by Excel, which will be billed by BellSouth on the date that BellSouth provides Excel with an Application Response.

- 6.3 Subsequent Application. In the event Excel or Excel's Guest(s) desires to modify the use of the Collocation Space after a BFFO, Excel shall complete an application that contains all of the detailed information associated with an Augment **to** the Collocation Space, as defined in Section 5.13 of this Attachment (Subsequent Application). The Subsequent Application is considered Bona Fide when it is complete and accurate, meaning that all of the required fields on the Subsequent Application are completed with the appropriate type of information associated with the Augment. BellSouth shall determine what modifications, if any, to the Premises are required to accommodate the change requested by Excel in the application. Such modifications to the Premises may include, but are not limited to: floor loading changes, changes necessary to meet HVAC requirements, changes to power plant requirements, equipment additions, etc.
- 6.3.1 Subsequent Application Fee. The application fee paid by Excel for its request for an Augment shall be dependent upon the level of assessment needed for the Augment requested. Where the Subsequent Application does not require assessment for provisioning or construction work but requires administrative costs by BellSouth, a Subsequent Application Fee (Administrative Only Application Fee) will be required as set forth in Exhibit B. This Administrative Only Application Fee will be applicable in instances such as Transfer of Ownership of the Collocation Space, Removal of Equipment from the Collocation Space, modification to an application prior to BFFO and V-to-P Conversion (In Place). The fee for a Subsequent Application where the Augment requested has limited effect (e.g., requires limited assessment but no capital expenditure by BellSouth as sufficient cable support structure, HVAC, power and terminations are available) shall be the Subsequent Application Fee as set forth in Exhibit B. If the modification requires capital expenditure, an Initial Application Fee shall apply. This nonrecurring fee will be billed on the date that BellSouth provides Excel with an Application Response.
- 6.4 Space Preferences. If Excel has previously requested and received a Space Availability Report for the Premises, Excel may submit up to three (3) space preferences on its application by identifying the specific space identification numbers referenced on the Space Availability Report for the space it is requesting. In the event BellSouth cannot accommodate the Excel's preference(s), Excel may accept the space allocated by BellSouth or cancel its application and submit another application requesting additional space preferences for the same central office. This application will be treated as a new application and an application fee will apply. The application fee will be billed by BellSouth on the date that BellSouth provides Excel with an Application Response.
- 6.5 Space Availability Notification.
- 6.5.1 Unless otherwise specified, BellSouth will respond to an application within ten (10) calendar days as to whether space is available or not available within a requested

- Premises. BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide, the items necessary to cause the application to become Bona Fide. If the amount of space requested is not available, BellSouth will notify Excel of the amount of space that is available and no application fee will apply. When BellSouth's response includes an amount of space less than that requested by Excel or space that is configured differently, no application fee will apply. If Excel decides to accept the available space, Excel must resubmit its application to reflect the actual space available, including the configuration of the space, prior to submitting a BFFO. When Excel resubmits its application, BellSouth will bill Excel the appropriate application fee.
- 6.5.2 BellSouth will respond to a Florida application within fifteen (15) calendar days as to whether space is available or not available within a Premises. BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide, the items necessary to cause the application to become Bona Fide. If a lesser amount of space than requested is available, BellSouth will provide an Application Response for the amount of space that is available and bill Excel an appropriate application fee on the date that BellSouth provides the Application Response. When BellSouth's Application Response includes an amount of space less than that requested by Excel or space that is configured differently, if Excel decides to accept the available space, Excel must amend its application to reflect the actual space available, including the configuration of the space, prior to submitting a BFFO.
- 6.5.3 BellSouth will respond to a Louisiana application within ten (10) calendar days in regard to space availability for one (1) to ten (10) applications; fifteen (15) calendar days for eleven (11) to twenty (20) applications; and for more than twenty (20) applications, the response interval is increased by five (5) calendar days for every five additional applications received within five (5) business days. BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide, the items necessary to cause the application to become Bona Fide. If the amount of space requested is not available, BellSouth will notify Excel of the amount of space that is available and no application fee will apply. When BellSouth's response includes an amount of space less than that requested by Excel or space that is configured differently, no application fee will apply. If Excel decides to accept the available space, Excel must resubmit its application to reflect the actual space available, including the configuration of the space, prior to submitting a BFFO. When Excel resubmits its application, BellSouth will bill Excel the appropriate application fee. Denial of Application. If BellSouth notifies Excel that no space is available (Denial of Application), BellSouth will not assess an application fee to Excel. After notifying Excel that BellSouth has no available space in the requested Premises, BellSouth will allow Excel, upon request, to tour the entire Premises within ten (10) calendar days of such Denial of Application. In order to schedule this tour within ten (10) calendar days, the request for the tour of the Premises must be received by BellSouth within five (5) calendar days of the Denial of Application.

- 6.6 Filing of Petition for Waiver. Upon Denial of Application, BellSouth will timely file a petition with the Commission pursuant to 47 U.S.C. § 251(c)(6). BellSouth shall provide to the Commission any information requested by that Commission. Such information shall include which space, if any, BellSouth or any of BellSouth's affiliates have reserved for future use and a detailed description of the specific future uses for which the space has been reserved. Subject to an appropriate nondisclosure agreement or provision, BellSouth shall permit Excel to inspect any floor plans or diagrams that BellSouth provides to the Commission.
- 6.7 Waiting List. On a first-come, first-served basis, governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting carriers who have either received a Denial of Application or, where it is publicly known that the Premises is out of space, have submitted a Letter of Intent to collocate in that Premises. BellSouth will notify the telecommunications carriers on the waiting list that can be accommodated by the amount of space that becomes available, according to the position of the telecommunications carriers on said waiting list.
- 6.7.1 In Florida, on a first-come, first-served basis, governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting carriers who have either received a Denial of Application or, where it is publicly known that the Premises is out of space, have submitted a Letter of Intent to collocate in that Premises. Sixty (60) calendar days prior to space becoming available, if known, BellSouth will notify the Commission and the telecommunications carriers on the waiting list by mail when space becomes available according to the position of each telecommunications carrier on said waiting list. If BellSouth does not know sixty (60) calendar days in advance of when space will become available, BellSouth will notify the Commission and the telecommunications carriers on the waiting list within two (2) business days of the determination that space is available. A telecommunications carrier that, upon denial of physical collocation, requests virtual collocation shall be automatically placed on the waiting list.
- 6.7.2 When space becomes available, Excel must submit an updated, complete, and correct application to BellSouth within thirty (30) calendar days of notification by BellSouth that space will be available in the Premises previously out of space. If Excel has originally requested caged Collocation Space and cageless Collocation Space becomes available, Excel may refuse such space and notify BellSouth in writing within the thirty (30) day timeframe that Excel wants to maintain its place on the waiting list, without accepting the available cageless Collocation Space. Excel may accept an amount of space less than its originally requested space by submitting an application as set forth above, and upon request, may maintain its position on the waiting list for the remaining space that was initially requested. If Excel does not submit an application or notify BellSouth in writing as described above, BellSouth will offer the space to the next telecommunications carrier on the waiting list and remove Excel from the waiting list. Upon request, BellSouth will advise Excel as to its position on the waiting list.

- 6.8 Public Notification. BellSouth will maintain on its Interconnection Services website a notification document that will indicate all Premises that are without available space. BellSouth shall update such document within ten (10) calendar days of the date that BellSouth becomes aware that insufficient space is available to accommodate physical collocation. BellSouth will also post a document on its Interconnection Services website that contains a general notice when space has become available in a Premises previously on the space exhaust list.
- 6.9 Application Response.
- 6.9.1 In Alabama, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee, when space has been determined to be available for caged or cageless arrangements, BellSouth will provide an Application Response within twenty (20) calendar days of receipt of a Bona Fide application. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and any other applicable space preparation fees, as described in Section 8.
- 6.9.2 In Florida, within fifteen (15) calendar days of receipt of a Bona Fide application, when space has been determined to be available or when a lesser amount of space than that requested is available, then with respect to the space available, BellSouth will provide an Application Response including sufficient information to enable Excel to place a Firm Order. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8. When Excel submits ten (10) or more applications within ten (10) calendar days, the initial fifteen (15) calendar day response interval will increase by ten (10) calendar days for every additional ten (10) applications or fraction thereof.
- 6.9.3 In Louisiana, when space has been determined to be available, BellSouth will provide an Application Response within thirty (30) calendar days for one (1) to ten (10) applications; thirty-five (35) calendar days for eleven (11) to twenty (20) applications; and for requests of more than twenty (20) applications, the Application Response interval will be increased by five (5) calendar days for every five (5) applications received within five (5) business days. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8.
- 6.10 Application Modifications.
- 6.10.1 If a modification or revision is made to any information in the Bona Fide Application prior to a BFFO, with the exception of modifications to Customer Information, Contact Information or Billing Contact Information, at the request of Excel, or necessitated by technical considerations, the application shall be considered a new application and handled as a new application with respect to the response and provisioning intervals. BellSouth will charge Excel the appropriate application fee

associated with the level of assessment performed by BellSouth. If the modification requires no labor or capital expenditure by BellSouth, but BellSouth must perform an assessment of the application to evaluate whether or not BellSouth would be required to perform necessary infrastructure or provisioning activities, then an Administrative Only Application Fee shall apply. The fee for an application modification where the modification requested has limited effect (e.g., requires labor expenditure but no capital expenditure by BellSouth and where sufficient cable support structure, HVAC, power and terminations are available) shall be the Subsequent Application Fee as set forth in Exhibit B. A modification involving a capital expenditure by BellSouth shall require Excel to submit the application with an Initial Application Fee. This nonrecurring fee will be billed by BellSouth on the date that BellSouth provides Excel with an Application Response.

6.11 Bona Fide Firm Order.

6.11.1 Excel shall indicate its intent to proceed with equipment installation in a BellSouth Premises by submitting a Bona Fide Firm Order (BFFO) to BellSouth. The BFFO must be received by BellSouth no later than thirty (30) calendar days after BellSouth's Application Response to Excel's Bona Fide Application or Excel's application will expire.

6.11.2 BellSouth will establish a firm order date based upon the date BellSouth is in receipt of Excel's BFFO. BellSouth will acknowledge the receipt of Excel's BFFO within seven (7) calendar days of receipt, so that Excel will have positive confirmation that its BFFO has been received. BellSouth's response to a BFFO will include a Firm Order Confirmation, which contains the firm order date. No revisions can be made to a BFFO.

7. Construction and Provisioning

7.1 Construction and Provisioning Intervals.

7.1.1 In Florida, BellSouth will complete construction for collocation arrangements as soon as possible within a maximum of ninety (90) calendar days from receipt of a BFFO or as agreed to by the Parties. For Augments requested to the Collocation Space after initial space completion, BellSouth will complete construction for collocation arrangements as soon as possible within a maximum of forty-five (45) calendar days from receipt of a BFFO or as agreed to by the Parties. If BellSouth does not believe that construction will be completed within the relevant timeframe and BellSouth and Excel cannot agree upon a completion date, within forty-five (45) calendar days of receipt of the BFFO for an initial request, and within thirty (30) calendar days of receipt of the BFFO for an Augment, BellSouth may seek an extension from the Commission.

7.1.2 In Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee, BellSouth will complete construction for caged collocation

arrangements under ordinary conditions as soon as possible within a maximum of ninety (90) calendar days from receipt of a BFFO or as agreed to by the Parties. BellSouth will complete construction for cageless collocation arrangements under ordinary conditions as soon as possible within a maximum of sixty (60) calendar days from receipt of a BFFO and ninety (90) calendar days from receipt of a BFFO for extraordinary conditions, or as agreed to by the Parties. Ordinary conditions are defined as space available with only minor changes to support systems required such as, but not limited to, HVAC, cabling and the power plant. Extraordinary conditions shall include, but not be limited to, major BellSouth equipment rearrangements or additions; power plant additions or upgrades; major mechanical additions or upgrades; a major upgrade for ADA compliance; environmental hazard or hazardous materials abatement; and arrangements for which equipment shipping intervals are extraordinary in length. The Parties may mutually agree to renegotiate an alternative provisioning interval or BellSouth may seek a waiver from this interval from the Commission.

- 7.1.3 When Excel adds equipment within initial demand parameters that requires no additional space preparation work on the part of BellSouth, then no additional charges or additional intervals will be imposed by BellSouth that would delay Excel's operation.
- 7.1.4 In the states of Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, and South Carolina, BellSouth will provide the reduced intervals outlined below to Excel, when Excel requests an Augment after the Space Ready Date for existing physical collocation space. In such instances, Excel must provide an accurate front equipment view (a.k.a. rack elevation drawing) specifying bay(s) for Excel's point of termination.
- 7.1.4.1 Simple Augments will be completed within twenty (20) calendar days after receipt of the BFFO for an:
- Extension of Existing AC Circuit Capacity within Arrangement Where Sufficient Circuit Capacity is Available
 - Fuse Change and/or Increase or Decrease -48V DC Power from Existing ILEC BDFB
- 7.1.4.2 Minor Augments will be completed within forty-five (45) calendar days after receipt of the BFFO for:
- 168 DS1s Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
 - 96 DS3s Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
 - 99 Fiber Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
 - Maximum of 2000 Service Ready DS0 Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)

- 7.1.4.3 Intermediate Augments will be completed within sixty (60) calendar days after receipt of the BFFO for:
- 168 DS1s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
 - 96 DS3s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
 - 99 Fiber Terminations (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
 - 2000 DS0s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
 - Install Cable Racking or Other Support Structures as Required to Support Co-Carrier Cross Connects (Adequate Floor or Ceiling Structural Capacity Exists and Support/Protection Structure for Fiber Patch Cord is Excluded)
- 7.1.4.4 Major Augments – Physical Collocation will be completed within ninety (90) calendar days after BFFO and includes all requests for additional physical collocation space (caged or cageless).
- 7.1.4.5 Major Augments – Virtual Collocation will be completed within seventy-five (75) calendar days after BFFO and includes all requests for additional virtual collocation space.
- 7.1.4.6 If Excel submits an augment application request that includes two augment items from the same category in Sections 7.1.4.1, 7.1.4.2, and 7.1.4.3 above, the augment interval associated with the next highest augment category will apply (e.g., if two items from the minor augment category are requested on the same request, then an interval of sixty (60) calendar days from the receipt of the BFFO would apply, which is the interval associated with the intermediate category).
- 7.1.4.7 If Excel submits an augment application request that includes three augment items from the same category in Sections 7.1.4.1, 7.1.4.2, and 7.1.4.3 above, the major augment interval of ninety (90) calendar days from the receipt of the BFFO would apply (e.g., if three items from the simple augment category are requested on the same request for a physical collocation arrangement, then an interval of ninety (90) calendar days from the receipt of the BFFO would apply, which is the major physical augment interval; likewise if three items from the simple augment category are requested on the same request for a virtual collocation arrangement, then an interval of seventy-five (75) calendar days from the receipt of the BFFO would apply, which is the major virtual augment interval;).
- 7.1.4.8 If Excel submits an augment application request that includes one augment item from two separate categories in Sections 7.1.4.1, 7.1.4.2 and 7.1.4.3 above, the augment interval associated with the highest augment category will apply (e.g., if an item from the minor augment category and an item from the intermediate augment category are requested on the same request, then an interval of sixty (60) calendar days from the

- receipt of the BFFO would apply, which is the interval associated with the intermediate augment category).
- 7.1.4.9 All Augments not expressly included in the Simple, Minor, Intermediate or Major categories as outlined above will be placed into the appropriate category as negotiated by Excel and BellSouth. If Excel and BellSouth are unable to determine the appropriate category through negotiation, then the appropriate major augment category identified in Sections 7.1.4.4 and 7.1.4.5 would apply based on whether the augment request is for Excel's physical or virtual collocation arrangement.
- 7.1.4.10 Individual application fees associated with simple, minor and intermediate augment applications are contained in Exhibit B. The appropriate application fee will be assessed to Excel at the time BellSouth provides Excel with the Application Response. Excel will be assessed a Subsequent Application Fee for all Major Augment applications (Major Augments are defined above in Sections 7.1.4.4 and 7.1.4.5). The Subsequent Application Fee is also reflected in Exhibit B of this Attachment.
- 7.2 Joint Planning. Joint planning between BellSouth and Excel will commence within a maximum of twenty (20) calendar days from BellSouth's receipt of a BFFO. BellSouth will provide the preliminary design of the Collocation Space and the equipment configuration requirements as reflected in the Bona Fide application and affirmed in the BFFO. The Collocation Space completion interval will be provided to Excel during the joint planning meeting.
- 7.3 Permits. Each Party or its agent(s) will diligently pursue filing for the permits required for the scope of work to be performed by that Party or its agent(s) within ten (10) calendar days of the completion of the finalized construction design and specifications.
- 7.4 Acceptance Walkthrough. Excel will schedule and complete an acceptance walkthrough of each Collocation Space with BellSouth within fifteen (15) calendar days of BellSouth's notification to Excel that the Collocation Space is ready for occupancy. In the event Excel fails to complete an acceptance walkthrough within this fifteen (15) day interval, the Collocation Space shall be deemed accepted by Excel on the Space Ready Date. BellSouth will correct any deviations to Excel's original or jointly amended design and/or specification requirements within seven (7) calendar days after the walkthrough, unless the Parties jointly agree upon a different timeframe.
- 7.5 Circuit Facility Assignments (CFAs). Unless otherwise specified, BellSouth will provide CFAs to Excel prior to the applicable provisioning interval set forth herein (Provisioning Interval) for those Premises in which Excel has a physical collocation arrangement with no POT bay or with a POT bay provided by BellSouth. BellSouth cannot provide CFAs to Excel prior to the Provisioning Interval for those Premises in which Excel has a physical collocation arrangement with a POT bay provided by Excel or a virtual collocation arrangement, until Excel provides BellSouth with the following information:

- 7.5.1 For a physical collocation arrangement with a Excel-provided POT bay - a complete layout of the POT panels (equipment inventory update (EIU) form) showing locations, speeds, etc.
- 7.5.2 For a virtual collocation arrangement - a complete layout of Excel's equipment (equipment inventory update (EIU) form), including the locations of the low speed ports and the specific frame terminations to which the equipment will be wired by Excel's BellSouth Certified Supplier.
- 7.5.3 BellSouth cannot begin work on the CFAs until the complete and accurate EIU form is received from Excel. If the EIU form is provided ten (10) calendar days prior to the ending date of the Provisioning Interval, then CFAs will be made available by the ending date of the Provisioning Interval. If the EIU form is not received ten (10) calendar days prior to the ending date of the Provisioning Interval, then the CFAs will be provided within ten (10) calendar days of receipt of the EIU form.
- 7.5.4 BellSouth will bill Excel a nonrecurring charge, as set forth in Exhibit B, each time Excel requests a resend of its CFAs for any reason other than a BellSouth error in the CFAs initially provided to Excel.
- 7.6 Use of BellSouth Certified Supplier. Excel shall select a supplier which has been approved as a BellSouth Certified Supplier to perform all engineering and installation work. Excel and Excel's BellSouth Certified Supplier must follow and comply with all of BellSouth's requirements, outlined in BellSouth TR 73503, TR 73519, TR 73572, and TR 73564. In some cases, Excel must select separate BellSouth Certified Suppliers for those work activities associated with transmission equipment, switching equipment and power equipment. BellSouth shall provide Excel with a list of BellSouth Certified Suppliers, upon request. The BellSouth Certified Supplier(s) shall be responsible for installing Excel's equipment and associated components, extending power cabling to the BellSouth power distribution frame, performing operational tests after installation is complete, and notifying BellSouth's equipment engineers and Excel upon successful completion of installation, etc. The BellSouth Certified Supplier shall bill Excel directly for all work performed for Excel pursuant to this Attachment. BellSouth shall have no liability for, nor responsibility to pay, such charges imposed by Excel's BellSouth Certified Supplier. BellSouth shall make available its supplier certification program to Excel or any supplier proposed by Excel and will not unreasonably withhold certification. All work performed by or for Excel shall conform to generally accepted industry standards.
- 7.7 Alarm and Monitoring. BellSouth shall place environmental alarms in the Premises for the protection of BellSouth equipment and facilities. Excel shall be responsible for placement, monitoring and removal of environmental and equipment alarms used to service Excel's Collocation Space. Upon request, BellSouth will provide Excel with an applicable tariffed service(s) to facilitate remote monitoring of collocated equipment by Excel. Both Parties shall use best efforts to notify the other of any verified environmental condition known to that Party.

- 7.8 Virtual to Physical Collocation Relocation. In the event physical Collocation Space was previously denied at a location due to technical reasons or space limitations and physical Collocation Space has subsequently become available, Excel may relocate its existing virtual collocation arrangement(s) to a physical collocation arrangement(s) and pay the appropriate fees associated with physical collocation and the rearrangement or reconfiguration of services terminated in the virtual collocation arrangement, as outlined in the appropriate BellSouth Tariffs. In the event BellSouth knows when additional space for physical collocation may become available at the location requested by Excel, such information will be provided to Excel in BellSouth's written denial of physical collocation space. To the extent that (i) physical Collocation Space becomes available to Excel within one hundred eighty (180) calendar days of BellSouth's written denial of Excel's request for physical collocation, (ii) BellSouth had knowledge that the space was going to become available, and (iii) Excel was not informed in the written denial that physical Collocation Space would become available within such one hundred eighty (180) calendar days, then Excel may relocate its virtual collocation arrangement to a physical collocation arrangement and will receive a credit for any nonrecurring charges previously paid for such virtual collocation. Excel must arrange with a BellSouth Certified Supplier for the relocation of equipment from its virtual Collocation Space to its physical Collocation Space and will bear the cost of such relocation.
- 7.8.1 In Alabama, BellSouth will complete a relocation from virtual collocation to cageless physical collocation within thirty (30) calendar days and from virtual collocation to caged physical collocation within ninety (90) calendar days.
- 7.9 Virtual to Physical Conversion (In-Place). Virtual collocation arrangements may be converted to "in-place" physical arrangements if the potential conversion meets the following four criteria: 1) there is no change in the amount of equipment or the configuration of the equipment that was in the virtual collocation arrangement; 2) the conversion of the virtual collocation arrangement will not cause the equipment or the results of that conversion to be located in a space that BellSouth has reserved for its own future needs; 3) the converted arrangement does not limit BellSouth's ability to secure its own equipment and facilities due to the location of the virtual collocation arrangement; and 4) any changes to the arrangement can be accommodated by existing power, HVAC, and other requirements. Unless otherwise specified, BellSouth will complete virtual to in-place physical collocation conversions within sixty (60) calendar days from receipt of the BFFO. BellSouth will bill Excel an Administrative Only Application Fee as set forth in Exhibit B on the date that BellSouth provides an Application Response to Excel.
- 7.9.1 In Alabama and Tennessee, BellSouth will complete Virtual to Physical Conversions (In Place) within thirty (30) calendar days from receipt of the BFFO.
- 7.10 Cancellation. If at any time prior to space acceptance, Excel cancels its order for the Collocation Space(s) (Cancellation), BellSouth will bill the applicable nonrecurring rate(s) for any and all work processes for which work has begun or been completed.

In Georgia, if Excel cancels its order for Collocation Space at any time prior to space acceptance, BellSouth will bill Excel for all costs incurred prior to the date of Cancellation and for any costs incurred as a direct result of the Cancellation, not to exceed the total amount that would have been due had the order not been cancelled.

7.11 Licenses. Excel, at its own expense, will be solely responsible for obtaining from governmental authorities, and any other appropriate agency, entity, or person, all rights, privileges, and licenses necessary or required to operate as a provider of telecommunications services to the public or to build-out, equip and/or occupy the Collocation Space.

7.12 Environmental Compliance. The Parties agree to utilize and adhere to the Environmental Hazard Guidelines identified in Exhibit A attached hereto.

8. Rates and Charges

8.1 Application Fee. BellSouth shall assess an application fee via a service order, which shall be issued at the time BellSouth responds that space is available pursuant to Section 6.10 (Application Response). BellSouth will bill this nonrecurring fee on the date that BellSouth provides an Application Response to Excel.

8.1.1 In Tennessee the applicable application fee is the planning fee for both Initial Applications and Subsequent Applications placed by Excel. BellSouth will bill this nonrecurring fee on the date that BellSouth provides an Application Response to Excel.

8.2 Cable Installation. Cable Installation Fee(s) are assessed per entrance cable placed. This nonrecurring fee will be billed by BellSouth upon receipt of Excel's BFFO.

8.3 Recurring Charges. If Excel has met the applicable fifteen (15) calendar day walkthrough interval(s) specified in Section 4, billing for recurring charges will begin upon the Space Acceptance Date. In the event that Excel fails to complete an acceptance walkthrough within the applicable fifteen (15) calendar day interval(s), billing for recurring charges will commence on the Space Ready Date. If Excel occupies the space prior to the Space Ready Date, the date Excel occupies the space becomes the new Space Acceptance Date and billing for recurring charges begin on that date.

8.4 Space Preparation. Space preparation fees consist of a nonrecurring charge for firm order processing and monthly recurring charges for central office modifications assessed per arrangement, per square foot and common systems modifications assessed per arrangement, per square foot for cageless collocation and per cage for caged collocation. Excel shall remit payment of the nonrecurring firm order processing fee coincident with submission of a BFFO. The charges recover the costs associated with preparing the Collocation Space, which includes survey, engineering of the Collocation Space, design and modification costs for network, building and

support systems. In the event Excel opts for cageless space, the space preparation fees will be assessed based on the total floor space dedicated to Excel as prescribed in this Section.

- 8.5 Floor Space. The Floor Space Charge includes reasonable charges for lighting, HVAC, and other allocated expenses associated with maintenance of the Premises but does not include any power-related costs incurred by BellSouth. When the Collocation Space is enclosed, Excel shall pay floor space charges based upon the number of square feet so enclosed. When the Collocation Space is not enclosed, Excel shall pay floor space charges based upon the following floor space calculation: [(depth of the equipment lineup in which the rack is placed) + (0.5 x maintenance aisle depth) + (0.5 x wiring aisle depth)] X (width of rack and spacers). For purposes of this calculation, the depth of the equipment lineup shall consider the footprint of equipment racks plus any equipment overhang. BellSouth will assign unenclosed Collocation Space in conventional equipment rack lineups where feasible. In the event Excel's collocated equipment requires special cable racking, isolated grounding or other treatment which prevents placement within conventional equipment rack lineups, Excel shall be required to request an amount of floor space sufficient to accommodate the total equipment arrangement.
- 8.6 Power. BellSouth shall make available -48 Volt (-48V) Direct Current (DC) power for Excel's Collocation Space at a BellSouth Power Board or BellSouth Battery Distribution Fuse Bay (BDFB) at Excel's option within the Premises. BellSouth will revise recurring power charges to reflect a power upgrade upon notification of the completion of the upgrade by Excel's BellSouth Certified Vendor. BellSouth will revise recurring power charges to reflect a power reduction upon BellSouth's receipt of the Power Reduction Form from Excel certifying the completion of the power reduction, including the removal of the power cabling by Excel's BellSouth Certified Supplier.
- 8.6.1 When obtaining power from a BDFB, fuses and power cables (A&B) must be engineered (sized), and installed by Excel's BellSouth Certified Supplier. When obtaining power from a BellSouth power board, power cables (A&B) must be engineered (sized), and installed by Excel's BellSouth Certified Supplier. Excel is responsible for contracting with a BellSouth Certified Supplier for power distribution feeder cable runs from a BellSouth BDFB or BellSouth power board to Excel's equipment. The determination of the BellSouth BDFB or BellSouth power board as the power source will be made at BellSouth's sole, but reasonable, discretion. The BellSouth Certified Supplier contracted by Excel must provide BellSouth with a copy of the engineering power specifications prior to the day on which Excel's equipment becomes operational (Commencement Date). BellSouth will provide the common power feeder cable support structure between the BellSouth BDFB or BellSouth power board and Excel's arrangement area. Excel shall contract with a BellSouth Certified Supplier who will be responsible for the following: dedicated power cable support structure within Excel's arrangement, power cable feeds, and terminations of cable. Any terminations at a BellSouth power board must be performed by a

- BellSouth Certified Supplier. Excel shall comply with all applicable National Electric Code (NEC), BellSouth TR73503, Telcordia and ANSI Standards regarding power cabling, installation, and maintenance.
- 8.6.2 If Excel elects to install its own DC Power Plant, BellSouth shall provide Alternating Current (AC) power to feed Excel's DC Power Plant. Charges for AC power will be assessed per breaker ampere per month. Rates include the provision of commercial and standby AC power. When obtaining power from a BellSouth service panel, protection devices and power cables must be engineered (sized), and installed by Excel's BellSouth Certified Supplier except that BellSouth shall engineer and install protection devices and power cables for Adjacent Collocation. Excel's BellSouth Certified Supplier must also provide a copy of the engineering power specifications prior to the Commencement Date. Charges for AC power shall be assessed pursuant to the rates specified in Exhibit B. AC power voltage and phase ratings shall be determined on a per location basis. At Excel's option, Excel may arrange for AC power in an Adjacent Collocation arrangement from a retail provider of electrical power.
- 8.6.3 In Tennessee, recurring charges for -48V DC power consumption will be assessed per ampere per month based upon the engineered and installed power feed fused ampere capacity. Rates include redundant feeder fuse positions (A&B) and common cable racks to Excel's equipment or space enclosure. Excel shall contract with a BellSouth Certified Supplier who will be responsible for the following: dedicated power cable support structure within Excel's arrangement and terminations of cable within the Collocation Space.
- 8.6.3.1 In Tennessee, nonrecurring charges for -48V DC power distribution will be based on the common power feeder cable support structure between the BellSouth BDFB and Excel's arrangement area.
- 8.6.4 In Alabama and Louisiana, Excel has the option to purchase power directly from an electric utility company. Under such an option, Excel is responsible for contracting with the electric utility company for its own power feed and meter, and is financially responsible for purchasing all equipment necessary to accomplish the arrangement, including inverters, batteries, power boards, bus bars, BDFBs, backup power supplies and cabling. The actual work to install this arrangement must be performed by a BellSouth Certified Supplier hired by Excel. Excel's BellSouth Certified Supplier must comply with all applicable safety codes, including the National Electric Safety Codes, in installing this power arrangement. If Excel previously had power supplied by BellSouth, Excel may request to change its arrangement to obtain power from an electric utility company by submitting a Subsequent Application. BellSouth will waive any application fee for this subsequent application if no other change was requested therein. Any floor space, cable racking, etc. utilized by Excel in provisioning said power will be billed on an ICB basis.
- 8.6.5 In South Carolina, Excel has the option to purchase power directly from an electric utility company where technically feasible and where space is available in a requested

- Premises. Under such an option, Excel is responsible for contracting with the electric utility company for its own power feed and meter, and is financially responsible for purchasing all equipment necessary to accomplish the arrangement, including inverters, batteries, power boards, bus bars, BDFBs, backup power supplies and power cabling. The actual work to install this arrangement must be performed by a BellSouth Certified Supplier hired by Excel. Excel's BellSouth Certified Supplier must comply with all applicable national, regional, state and local safety, electrical, fire and building codes, including the National Electric Safety Code standards, in installing this power arrangement, just as BellSouth is required to comply with these codes. Excel must submit an application to BellSouth for the appropriate amount of Collocation Space that Excel requires to install this type of power arrangement. BellSouth will evaluate the request and determine if the appropriate amount of space is available within the office for the installation of Excel's power equipment and facilities. This type of power arrangement must be located in an appropriate area in the central office that has been properly conditioned for the installation of power equipment and conforms to the applicable national, regional, state and local safety, electrical, fire and building codes. BellSouth shall waive the application fee or any other nonrecurring charge that would otherwise be due from a CLEC that decides to reconfigure an existing collocation power arrangement so as to purchase power directly from an electric utility company as provided herein. Excel shall be responsible for the recurring charges associated with the central office space needed for collocation of this type of power arrangement, including space required to place associated power-related equipment and facilities (i.e., batteries, generator, power meter, etc.). If there is no space available for this type of power arrangement in the requested central office, BellSouth may seek a waiver of these requirements from the Commission for the central office requested. Excel would still have the option to order its power needs directly from BellSouth.
- 8.6.6 If Excel requests a reduction in the amount of power that BellSouth is currently providing, Excel must submit a Subsequent Application. If no modification to the Collocation Space is requested other than the reduction in power, the Subsequent Application Fee for Power Reduction as set forth in Exhibit B will apply. If modifications are requested in addition to the reduction of power, the Subsequent Application Fee will apply. BellSouth will bill this nonrecurring fee on the date that BellSouth provides an Application Response.
- 8.6.7 In Alabama and Louisiana, if Excel is currently served from the BellSouth main power board and requests that its power be reconfigured to connect to a BellSouth BDFB, in a specific central office, Excel must submit a Subsequent Application. BellSouth will respond to such application within seven (7) calendar days and no application fee will apply.
- 8.7 Security Escort. A security escort will be required whenever Excel or its approved agent desires access to the entrance manhole or must have access to the Premises after the one accompanied site visit allowed pursuant to Section 5 prior to completing BellSouth's Security Training requirements. Rates for a security escort are assessed according to the schedule appended hereto as Exhibit B beginning with the scheduled

escort time. BellSouth will wait for one-half (1/2) hour after the scheduled time for such an escort and Excel shall pay for such half-hour charges in the event Excel fails to show up.

8.8 Cable Record charges. These charges apply for work required to build cable records in BellSouth systems. The VG/DS0 per cable record charge is for a maximum of 3600 records. The Fiber cable record charge is for a maximum of 99 records. These nonrecurring fees will be billed upon receipt of Excel's BFFO.

8.9 Other. If no rate is identified in the contract, the rate for the specific service or function will be negotiated by the Parties upon request by either Party.

9. Insurance

9.1 Excel shall, at its sole cost and expense, procure, maintain, and keep in force insurance as specified in this Section and underwritten by insurance companies licensed to do business in the states applicable under this Agreement and having a Best's Insurance Rating of A-.

9.2 Excel shall maintain the following specific coverage:

9.2.1 Commercial General Liability coverage in the amount of ten million dollars (\$10,000,000.00) or a combination of Commercial General Liability and Excess/Umbrella coverage totaling not less than ten million dollars (\$10,000,000.00). BellSouth shall be named as an Additional Insured on the Commercial General Liability policy as specified herein.

9.2.2 Statutory Workers Compensation coverage and Employers Liability coverage in the amount of one hundred thousand dollars (\$100,000.00) each accident, one hundred thousand dollars (\$100,000.00) each employee by disease, and five hundred thousand dollars (\$500,000.00) policy limit by disease.

9.2.3 All Risk Property coverage on a full replacement cost basis insuring all of Excel's real and personal property situated on or within BellSouth's Central Office location(s).

9.2.4 Excel may elect to purchase business interruption and contingent business interruption insurance, having been advised that BellSouth assumes no liability for loss of profit or revenues should an interruption of service occur.

9.3 The limits set forth in Section 9.2 above may be increased by BellSouth from time to time during the term of this Agreement upon thirty (30) calendar days notice to Excel to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.

9.4 All policies purchased by Excel shall be deemed to be primary and not contributing to or in excess of any similar coverage purchased by BellSouth. All insurance must be in effect on or before the date equipment is delivered to Premises and shall remain in

- effect for the term of this Attachment or until all Excel's property has been removed from BellSouth's Premises, whichever period is longer. If Excel fails to maintain required coverage, BellSouth may pay the premiums thereon and seek reimbursement of same from Excel.
- 9.5 Excel shall submit certificates of insurance reflecting the coverage required pursuant to this Section a minimum of ten (10) business days prior to the commencement of any work in the Collocation Space. Failure to meet this interval may result in construction and equipment installation delays. Excel shall arrange for BellSouth to receive thirty (30) business days' advance notice of cancellation from Excel's insurance company. Excel shall forward a certificate of insurance and notice of cancellation/non-renewal to BellSouth at the following address:
- BellSouth Telecommunications, Inc.
Attn.: Risk Management Coordinator
17H53 BellSouth Center
675 W. Peachtree Street
Atlanta, Georgia 30375
- 9.6 Excel must conform to recommendations made by BellSouth's fire insurance company to the extent BellSouth has agreed to, or shall hereafter agree to, such recommendations.
- 9.7 Self-Insurance. If Excel's net worth exceeds five hundred million dollars (\$500,000,000), Excel may elect to request self-insurance status in lieu of obtaining any of the insurance required in Sections 9.2.1 and 9.2.2. Excel shall provide audited financial statements to BellSouth thirty (30) calendar days prior to the commencement of any work in the Collocation Space. BellSouth shall then review such audited financial statements and respond in writing to Excel in the event that self-insurance status is not granted to Excel. If BellSouth approves Excel for self-insurance, Excel shall annually furnish to BellSouth, and keep current, evidence of such net worth that is attested to by one of Excel's corporate officers. The ability to self-insure shall continue so long as the Excel meets all of the requirements of this Section. If Excel subsequently no longer satisfies this Section, Excel is required to purchase insurance as indicated by Sections 9.2.1 and 9.2.2.
- 9.8 The net worth requirements set forth in Section 9.7 may be increased by BellSouth from time to time during the term of this Attachment upon thirty (30) calendar days' notice to Excel to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.
- 9.9 Failure to comply with the provisions of this Section will be deemed a material breach of this Attachment.

10. Mechanics Liens

- 10.1 If any mechanics lien or other liens shall be filed against property of either Party (BellSouth or Excel), or any improvement thereon by reason of or arising out of any labor or materials furnished or alleged to have been furnished or to be furnished to or for the other Party or by reason of any changes, or additions to said property made at the request or under the direction of the other Party, the other Party directing or requesting those changes shall, within thirty (30) business days after receipt of written notice from the Party against whose property said lien has been filed, either pay such lien or cause the same to be bonded off the affected property in the manner provided by law. The Party causing said lien to be placed against the property of the other shall also defend, at its sole cost and expense, on behalf of the other, any action, suit or proceeding which may be brought for the enforcement of such liens and shall pay any damage and discharge any judgment entered thereon.

11. Inspections

- 11.1 BellSouth may conduct an inspection of Excel's equipment and facilities in the Collocation Space(s) prior to the activation of facilities between Excel's equipment and equipment of BellSouth. BellSouth may conduct an inspection if Excel adds equipment and may otherwise conduct routine inspections at reasonable intervals mutually agreed upon by the Parties. BellSouth shall provide Excel with a minimum of forty-eight (48) hours or two (2) business days, whichever is greater, advance notice of all such inspections. All costs of such inspection shall be borne by BellSouth.

12. Security and Safety Requirements

- 12.1 Unless otherwise specified, Excel will be required, at its own expense, to conduct a statewide investigation of criminal history records for each Excel employee hired in the past five years being considered for work on the Premises, for the states/counties where the Excel employee has worked and lived for the past five years. Where state law does not permit statewide collection or reporting, an investigation of the applicable counties is acceptable. Excel shall not be required to perform this investigation if an affiliated company of Excel has performed an investigation of the Excel employee seeking access, if such investigation meets the criteria set forth above. This requirement will not apply if Excel has performed a pre-employment statewide investigation of criminal history records of the Excel employee for the states/counties where the Excel employee has worked and lived for the past five years or, where state law does not permit a statewide investigation, an investigation of the applicable counties.
- 12.2 Excel will be required to administer to its personnel assigned to the Premises security training either provided by BellSouth, or meeting criteria defined by BellSouth.

- 12.3 Excel shall provide its employees and agents with picture identification, which must be worn and visible at all times while in the Collocation Space or other areas in or around the Premises. The photo identification card shall bear, at a minimum, the employee's name and photo and Excel's name. BellSouth reserves the right to remove from its Premises any employee of Excel not possessing identification issued by Excel or who has violated any of BellSouth's policies as outlined in the CLEC Security Training documents. Excel shall hold BellSouth harmless for any damages resulting from such removal of its personnel from BellSouth Premises. Excel shall be solely responsible for ensuring that any Guest(s) of Excel is in compliance with all subsections of this Section.
- 12.4 Excel shall not assign to the Premises any personnel with records of felony criminal convictions. Excel shall not assign to the Premises any personnel with records of misdemeanor convictions, except for misdemeanor traffic violations, without advising BellSouth of the nature and gravity of the offense(s). BellSouth reserves the right to refuse building access to any Excel personnel who have been identified to have misdemeanor criminal convictions. Notwithstanding the foregoing, in the event that Excel chooses not to advise BellSouth of the nature and gravity of any misdemeanor conviction, Excel may, in the alternative, certify to BellSouth that it shall not assign to the Premises any personnel with records of misdemeanor convictions (other than misdemeanor traffic violations).
- 12.4.1 Excel shall not knowingly assign to the Premises any individual who was a former employee of BellSouth and whose employment with BellSouth was terminated for a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- 12.4.2 Excel shall not knowingly assign to the Premises any individual who was a former supplier of BellSouth and whose access to a Premises was revoked due to commission of a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- 12.5 For each Excel employee or agent hired by Excel within five years of being considered for work on the Premises, who requires access to a Premises pursuant to this Attachment, Excel shall furnish BellSouth, prior to an employee or agent gaining such access, a certification that the aforementioned background check and security training were completed. The certification will contain a statement that no felony convictions were found and certify that the employee completed the security training. If the employee's criminal history includes misdemeanor convictions, Excel will disclose the nature of the convictions to BellSouth at that time. In the alternative, Excel may certify to BellSouth that it shall not assign to the Premises any personnel with records of misdemeanor convictions other than misdemeanor traffic violations.
- 12.5.1 For all other Excel employees requiring access to a Premises pursuant to this Attachment, Excel shall furnish BellSouth, prior to an employee gaining such access, a certification that the employee is not subject to the requirements of Section 12.5 above and that security training was completed by the employee.

- 12.6 At BellSouth's request, Excel shall promptly remove from Premises any employee of Excel BellSouth does not wish to grant access to its Premises 1) pursuant to any investigation conducted by BellSouth or 2) prior to the initiation of an investigation if an employee of Excel is found interfering with the property or personnel of BellSouth or another collocated telecommunications carrier, provided that an investigation shall promptly be commenced by BellSouth.
- 12.7 Security Violations. BellSouth reserves the right to interview Excel's employees, agents, or suppliers in the event of wrongdoing in or around BellSouth's property or involving BellSouth's or another collocated telecommunications carrier's property or personnel, provided that BellSouth shall provide reasonable notice to Excel's Security representative of such interview. Excel and its suppliers shall reasonably cooperate with BellSouth's investigation into allegations of wrongdoing or criminal conduct committed by, witnessed by, or involving Excel's employees, agents, or suppliers. Additionally, BellSouth reserves the right to bill Excel for all reasonable costs associated with investigations involving its employees, agents, or suppliers if it is established and mutually agreed in good faith that Excel's employees, agents, or suppliers are responsible for the alleged act. BellSouth shall bill Excel for BellSouth property, which is stolen or damaged where an investigation determines the culpability of Excel's employees, agents, or suppliers and where Excel agrees, in good faith, with the results of such investigation. Excel shall notify BellSouth in writing immediately in the event that Excel discovers one of its employees already working on the Premises is a possible security risk. Upon request of the other Party, the Party who is the employer shall discipline consistent with its employment practices, up to and including removal from BellSouth's Premises, any employee found to have violated the security and safety requirements of this Section. Excel shall hold BellSouth harmless for any damages resulting from such removal of its personnel from Premises.
- 12.8 Use of Supplies. Unauthorized use of equipment, supplies or other property by either Party, whether or not used routinely to provide telephone service will be strictly prohibited and handled appropriately. Costs associated with such unauthorized use may be charged to the offending Party, as may be all associated investigative costs.
- 12.9 Use of Official Lines. Except for non-toll calls necessary in the performance of their work, neither Party shall use the telephones of the other Party on the Premises. Charges for unauthorized telephone calls may be charged to the offending Party, as may be all associated investigative costs.
- 12.10 Accountability. Full compliance with the Security requirements of this Section shall in no way limit the accountability of either Party to the other for the improper actions of its employees.

13. Destruction of Collocation Space

- 13.1 In the event a Collocation Space is wholly or partially damaged by fire, windstorm, tornado, flood or by similar causes to such an extent as to be rendered wholly

unsuitable for Excel's permitted use hereunder, then either Party may elect within ten (10) calendar days after such damage, to terminate occupancy of the damaged Collocation Space, and if either Party shall so elect, by giving the other written notice of termination, both Parties shall stand released of and from further liability under the terms hereof. If the Collocation Space shall suffer only minor damage and shall not be rendered wholly unsuitable for Excel's permitted use, or is damaged and the option to terminate is not exercised by either Party, BellSouth covenants and agrees to proceed promptly without expense to Excel, except for improvements not to the property of BellSouth, to repair the damage. BellSouth shall have a reasonable time within which to rebuild or make any repairs, and such rebuilding and repairing shall be subject to delays caused by storms, shortages of labor and materials, government regulations, strikes, walkouts, and causes beyond the control of BellSouth, which causes shall not be construed as limiting factors, but as exemplary only. Excel may, at its own expense, accelerate the rebuild of its collocated space and equipment provided however that a BellSouth Certified Supplier is used and the necessary space preparation has been completed. If Excel's acceleration of the project increases the cost of the project, then those additional charges will be incurred by Excel. Where allowed and where practical, Excel may erect a temporary facility while BellSouth rebuilds or makes repairs. In all cases where the Collocation Space shall be rebuilt or repaired, Excel shall be entitled to an equitable abatement of rent and other charges, depending upon the unsuitability of the Collocation Space for Excel's permitted use, until such Collocation Space is fully repaired and restored and Excel's equipment installed therein (but in no event later than thirty (30) calendar days after the Collocation Space is fully repaired and restored). Where Excel has placed an Adjacent Arrangement pursuant to Section 3.4, Excel shall have the sole responsibility to repair or replace said Adjacent Arrangement provided herein. Pursuant to this Section, BellSouth will restore the associated services to the Adjacent Arrangement.

14. Eminent Domain

- 14.1 If the whole of a Collocation Space or Adjacent Arrangement shall be taken by any public authority under the power of eminent domain, then this Attachment shall terminate with respect to such Collocation Space or Adjacent Arrangement as of the day possession shall be taken by such public authority and rent and other charges for the Collocation Space or Adjacent Arrangement shall be paid up to that day with proportionate refund by BellSouth of such rent and charges as may have been paid in advance for a period subsequent to the date of the taking. If any part of the Collocation Space or Adjacent Arrangement shall be taken under eminent domain, BellSouth and Excel shall each have the right to terminate this Attachment with respect to such Collocation Space or Adjacent Arrangement and declare the same null and void, by written notice of such intention to the other Party within ten (10) calendar days after such taking.

15. Nonexclusivity

- 15.1 Excel understands that this Attachment is not exclusive and that BellSouth may enter into similar agreements with other Parties. Assignment of space pursuant to all such agreements shall be determined by space availability and made on a first come, first served basis

ENVIRONMENTAL AND SAFETY PRINCIPLES

The following principles provide basic guidance on environmental and safety issues when applying for and establishing Physical Collocation arrangements.

1. GENERAL PRINCIPLES

- 1.1 Compliance with Applicable Law. BellSouth and Excel agree to comply with applicable federal, state, and local environmental and safety laws and regulations including U.S. Environmental Protection Agency (USEPA) regulations issued under the Clean Air Act (CAA), Clean Water Act (CWA), Resource Conservation and Recovery Act (RCRA), Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), Superfund Amendments and Reauthorization Act (SARA), the Toxic Substances Control Act (TSCA), and OSHA regulations issued under the Occupational Safety and Health Act of 1970, as amended and NFPA and National Electrical Codes (NEC) and the NESC (Applicable Laws). Each Party shall notify the other if compliance inspections are conducted by regulatory agencies and/or citations are issued that relate to any aspect of this Attachment.
- 1.2 Notice. BellSouth and Excel shall provide notice to the other, including Material Safety Data Sheets (MSDSs), of known and recognized physical hazards or Hazardous Chemicals existing on site or brought on site. A Hazardous Chemical inventory list is posted on an OSHA Poster and updated annually at each Central Office. This Poster is normally located near the front entrance of the building or in the lounge area. Each Party is required to provide specific notice for known potential Imminent Danger conditions. Excel should contact 1-800-743-6737 for any BellSouth MSDS required.
- 1.3 Practices/Procedures. BellSouth may make available additional environmental control procedures for Excel to follow when working at a Premises (See Section 2, below). These practices/procedures will represent the regular work practices required to be followed by the employees and suppliers of BellSouth for environmental protection. Excel will require its suppliers, agents and others accessing the Premises to comply with these practices. Section 2 lists the Environmental categories where BST practices should be followed by Excel when operating in the Premises.
- 1.4 Environmental and Safety Inspections. BellSouth reserves the right to inspect the Excel space with proper notification. BellSouth reserves the right to stop any Excel work operation that imposes Imminent Danger to the environment, employees or other persons in the area or Premises.
- 1.5 Hazardous Materials Brought On Site. Any hazardous materials brought into, used, stored or abandoned at the Premises by Excel are owned by Excel. Excel will indemnify BellSouth for claims, lawsuits or damages to persons or property caused by these materials. Without prior written BellSouth approval, no substantial new safety or environmental hazards can be created by Excel or different hazardous materials used by Excel at Premises. Excel must demonstrate adequate emergency response capabilities for its materials used or remaining at the Premises.
- 1.6 Spills and Releases. When contamination is discovered at a Premises, either Party discovering the condition must notify the other Party. All Spills or Releases of regulated materials will immediately

be reported by Excel to BellSouth.

- 1.7 Coordinated Environmental Plans and Permits. BellSouth and Excel will coordinate plans, permits or information required to be submitted to government agencies, such as emergency response plans, spill prevention control and countermeasures (SPCC) plans and community reporting. If fees are associated with filing, BellSouth and Excel will develop a cost sharing procedure. If BellSouth's permit or EPA identification number must be used, Excel must comply with all of BellSouth's permit conditions and environmental processes, including environmental "best management practices (BMP)" (see Section 2, below) and/or selection of BST disposition vendors and disposal sites.
- 1.8 Environmental and Safety Indemnification. BellSouth and Excel shall indemnify, defend and hold harmless the other Party from and against any claims (including, without limitation, third-party claims for personal injury or death or real or personal property damage), judgments, damages (including direct and indirect damages and punitive damages), penalties, fines, forfeitures, costs, liabilities, interest and losses arising in connection with the violation or alleged violation of any Applicable Law or contractual obligation or the presence or alleged presence of contamination arising out of the acts or omissions of the indemnifying Party, its agents, suppliers, or employees concerning its operations at the Premises.

2. CATEGORIES FOR CONSIDERATION OF ENVIRONMENTAL ISSUES

- 2.1 When performing functions that fall under the following Environmental categories on BellSouth's Premises, Excel agrees to comply with the applicable sections of the current issue of BellSouth's Environmental and Safety Methods and Procedures (M&Ps), incorporated herein by this reference. Excel further agrees to cooperate with BellSouth to ensure that Excel's employees, agents, and/or suppliers are knowledgeable of and satisfy those provisions of BellSouth's Environmental M&Ps which apply to the specific Environmental function being performed by Excel, its employees, agents and/or suppliers.
- 2.2 The most current version of the reference documentation must be requested from Excel's BellSouth Regional Contract Manager (RCM) (f/k/a Account Team Collocation Coordinator – ATCC).

ENVIRONMENTAL CATEGORIES	ENVIRONMENTAL ISSUES	ADDRESSED BY THE FOLLOWING DOCUMENTATION
Disposal of hazardous material or other regulated material (e.g., batteries, fluorescent tubes, solvents & cleaning materials)	Compliance with all applicable local, state, & federal laws and regulations Pollution liability insurance	Std T&C 450 Fact Sheet Series 17000 Std T&C 660-3 Approved Environmental

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	EVET approval of supplier	Vendor List (Contact RCM Representative)
Emergency response	Hazmat/waste release/spill fire safety emergency	Fact Sheet Series 17000 Building Emergency Operations Plan (EOP) (specific to and located on Premises)
Contract labor/outsourcing for services with environmental implications to be performed on BellSouth Premises (e.g., disposition of hazardous material/waste; maintenance of storage tanks)	Compliance with all applicable local, state, & federal laws and regulations Performance of services in accordance with BST's environmental M&Ps Insurance	Std T&C 450 Std T&C 450-B (Contact RCM Representative for copy of appropriate E/S M&Ps.) Std T&C 660
Transportation of hazardous material	Compliance with all applicable local, state, & federal laws and regulations Pollution liability insurance EVET approval of supplier	Std T&C 450 Fact Sheet Series 17000 Std T&C 660-3 Approved Environmental Vendor List (Contact RCM Representative)
Maintenance/operations work which may produce a waste Other maintenance work	Compliance with all applicable local, state, & federal laws and regulations Protection of BST employees and equipment	Std T&C 450 29CFR 1910.147 (OSHA Standard) 29CFR 1910 Subpart O (OSHA Standard)
Janitorial services	All waste removal and disposal must conform to all applicable federal, state and local regulations All Hazardous Material and Waste Asbestos notification and protection of employees and	Procurement Manager (CRES Related Matters)-BST Supply Chain Services Fact Sheet Series 17000 GU-BTEN-001BT, Chapter 3 BSP 010-170-001BS

	equipment	(Hazcom)
Manhole cleaning	<p>Compliance with all applicable local, state, & federal laws and regulations</p> <p>Pollution liability insurance</p> <p>EVET approval of supplier</p>	<p>Std T&C 450 Fact Sheet 14050 BSP 620-145-011PR Issue A, August 1996</p> <p>Std T&C 660-3</p> <p>Approved Environmental Vendor List (Contact RCM Representative)</p>
Removing or disturbing building materials that may contain asbestos	Asbestos work practices	<p>GU-BTEN-001BT, Chapter 3 For questions regarding removing or disturbing materials that contain asbestos, call the BellSouth Building Service Center: AL, MS, TN, KY & LA (local area code) 557-6194 FL, GA, NC & SC (local area code) 780-2740</p>

3. DEFINITIONS

Generator. Under RCRA, the person whose act produces a Hazardous Waste, as defined in 40 CFR 261, or whose act first causes a Hazardous Waste to become subject to regulation. The Generator is legally responsible for the proper management and disposal of Hazardous Wastes in accordance with regulations.

Hazardous Chemical. As defined in the U.S. Occupational Safety and Health (OSHA) hazard communication standard (29 CFR 1910.1200), any chemical which is a health hazard or physical hazard.

Hazardous Waste. As defined in Section 1004 of RCRA.

Imminent Danger. Any conditions or practices at a Premises which are such that a danger exists which could reasonably be expected to cause immediate death or serious harm to people or immediate significant damage to the environment or natural resources.

Spill or Release. As defined in Section 101 of CERCLA.

4. ACRONYMS

RCM – Regional Collocation Manager (f/k/a Account Team Collocation Coordinator)

BST – BellSouth Telecommunications

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CRES – Corporate Real Estate and Services (formerly PS&M)

DEC/LDEC - Department Environmental Coordinator/Local Department Environmental Coordinator

E/S – Environmental/Safety

EVET - Environmental Vendor Evaluation Team

GU-BTEN-001BT - BellSouth Environmental Methods and Procedures

NESC - National Electrical Safety Codes

P&SM - Property & Services Management

Std T&C - Standard Terms & Conditions

Attachment 4

Remote Site Physical Collocation

BELLSOUTH

REMOTE SITE PHYSICAL COLLOCATION

1. Scope of Attachment

- 1.1 Scope of Attachment. The rates, terms, and conditions contained within this Attachment shall only apply when Excel is occupying the collocation space as a sole occupant or as a Host within a Remote Site Location ("Remote Collocation Space") pursuant to this Attachment.
- 1.2 Right to occupy. BellSouth shall offer to Excel Remote Collocation Space on rates, terms, and conditions that are just, reasonable, non-discriminatory and consistent with the rules of the Federal Communications Commission ("FCC"). Subject to the rates, terms, and conditions of this Attachment, where space is available and collocation is technically feasible, BellSouth will allow Excel to occupy that certain area designated by BellSouth within a BellSouth Remote Site Location, or on BellSouth property upon which the BellSouth Remote Site Location is located, of a size, which is specified by Excel and agreed to by BellSouth. BellSouth Remote Site Locations include cabinets, huts, and controlled environmental vaults owned or leased by BellSouth that house BellSouth Network Facilities. To the extent this Attachment does not include all the necessary rates, terms and conditions for BellSouth Remote Site Locations other than cabinets, huts and controlled environmental vaults, the Parties will negotiate said rates, terms, and conditions upon request for collocation at BellSouth Remote Site Locations other than those specified above.
- 1.3 Space Reservation.
- 1.3.1 In all states other than Florida, the number of racks/bays specified by Excel may contemplate a request for space sufficient to accommodate Excel's growth within a two-year period.
- 1.3.2 In the state of Florida, the number of racks/bays specified by Excel may contemplate a request for space sufficient to accommodate Excel's growth within an eighteen (18) month period.
- 1.3.3 Neither BellSouth nor any of BellSouth's affiliates may reserve space for future use on more preferential terms than those set forth above.
- 1.4 Third Party Property. If the Premises, or the property on which it is located, is leased by BellSouth from a Third Party or otherwise controlled by a Third Party, special considerations and intervals may apply in addition to the terms and conditions of this

Attachment. Additionally, where BellSouth notifies Excel that BellSouth's agreement with a Third Party does not grant BellSouth the ability to provide access and use rights to others, upon Excel's request, BellSouth will use its best efforts to obtain the owner's consent and to otherwise secure such rights for Excel. Excel agrees to reimburse BellSouth for the reasonable and demonstrable costs incurred by BellSouth in obtaining such rights for Excel. In cases where a Third Party agreement does not grant BellSouth the right to provide access and use rights to others as contemplated by this Attachment and BellSouth, despite its best efforts, is unable to secure such access and use rights for Excel as above, Excel shall be responsible for obtaining such permission to access and use such property. BellSouth shall cooperate with Excel in obtaining such permission.

- 1.5 Space Reclamation. In the event of space exhaust within a Remote Site Location, BellSouth may include in its documentation for the Petition for Waiver filing any unutilized space in the Remote Site Location. Excel will be responsible for any justification of unutilized space within its Remote Collocation Space, if the Commission requires such justification.
- 1.6 Use of Space. Excel shall use the Remote Collocation Space for the purposes of installing, maintaining and operating Excel's equipment (to include testing and monitoring equipment) necessary for interconnection with BellSouth services and facilities or for accessing BellSouth unbundled network elements (UNEs) for the provision of telecommunications services, as specifically set forth in this Agreement. The Remote Collocation Space may be used for no other purposes except as specifically described herein or in any amendment hereto.
- 1.7 Rates and charges. Excel agrees to pay the rates and charges identified in Exhibit B attached hereto.
- 1.8 If any due date contained in this Attachment falls on a weekend or National holiday, then the due date will be the next business day thereafter. For intervals of ten (10) calendar days or less National holidays will be excluded.
- 1.9 The Parties agree to comply with all applicable federal, state, county, local and administrative laws, rules, ordinances, regulations and codes in the performance of their obligations hereunder.
2. **Space Availability Report**
 - 2.1 Space Availability Report. Upon request from Excel, BellSouth will provide a written report ("Space Availability Report"), describing in detail the space that is available for collocation and specifying the amount of Remote Collocation Space available at the Remote Site Location requested, the number of collocators present at the Remote Site Location, any modifications in the use of the space since the last report on the Remote Site Location requested and the measures BellSouth is taking to make additional space

available for collocation arrangements. A Space Availability Report does not reserve space at the Remote Site Location.

- 2.1.1 The request from Excel for a Space Availability Report must be written and must include the Common Language Location Identification (“CLLI”) code for both the Remote Site Location and the serving wire center. The CLLI code information for the serving wire center is located in the National Exchange Carrier Association (NECA) Tariff FCC No. 4. If Excel is unable to obtain the CLLI code for the Remote Site Location from, for example, a site visit to the remote site, Excel may request the CLLI code from BellSouth. To obtain a CLLI code for a Remote Site Location directly from BellSouth, Excel should submit to BellSouth a Remote Site Interconnection Request for the serving wire center CLLI code prior to submitting its request for a Space Availability Report. Excel should complete all the requested information and submit the Request to BellSouth. BellSouth will bill the applicable fee upon receipt of the request.
- 2.1.2 BellSouth will respond to a request for a Space Availability Report for a particular Remote Site Location within ten (10) calendar days of receipt of such request. BellSouth will make best efforts to respond in ten (10) calendar days to such a request when the request includes from two (2) to five (5) Remote Site Locations within the same state. The response time for requests of more than five (5) Remote Site Locations shall be negotiated between the Parties. If BellSouth cannot meet the ten (10) calendar day response time, BellSouth shall notify Excel and inform Excel of the time frame under which it can respond.
- 2.2 Remote Terminal information. Upon request, BellSouth will provide Excel with the following information concerning BellSouth’s remote terminals: (i) the address of the remote terminal; (ii) the CLLI code of the remote terminal; (iii) the carrier serving area of the remote terminal; (iv) the designation of which remote terminals subtend a particular central office; and (v) the number and address of customers that are served by a particular remote terminal.
- 2.2.1 BellSouth will provide this information on a first come, first served basis within thirty (30) calendar days of a Excel request subject to the following conditions: (i) the information will only be provided on a CD in the same format in which it appears in BellSouth’s systems; (ii) the information will only be provided for each serving wire center designated by Excel, up to a maximum of thirty (30) wire centers per Excel request per month per state, and up to for a maximum of one hundred twenty (120) wire centers total per month per state for all CLECs; and (iii) Excel agrees to pay the costs incurred by BellSouth in providing the information.
3. Collocation Options
- 3.1 Cageless. BellSouth shall allow Excel to collocate Excel’s equipment and facilities without requiring the construction of a cage or similar structure. BellSouth shall allow Excel to have direct access to Excel’s equipment and facilities in accordance with

Section 5.8. BellSouth shall make cageless collocation available in single rack/bay increments. Except where Excel's equipment requires special technical considerations (e.g., special cable racking or isolated ground plane), BellSouth shall assign cageless Remote Collocation Space in conventional equipment rack lineups where feasible. For equipment requiring special technical considerations, Excel must provide the equipment layout, including spatial dimensions for such equipment pursuant to generic requirements contained in Telcordia GR-63-Core, and shall be responsible for compliance with all special technical requirements associated with such equipment pursuant to Section 7.6 following.

- 3.2 Caged. At Excel's expense, Excel may arrange with a Supplier certified by BellSouth ("BellSouth Certified Supplier") to construct a collocation arrangement enclosure, where technically feasible as that term has been defined by the FCC, in accordance with BellSouth's Technical References (TR) ("Specifications") prior to starting equipment installation. BellSouth will provide Specifications upon request. Excel's BellSouth Certified Supplier shall be responsible for filing and receiving any and all necessary permits and/or licenses for such construction. BellSouth shall cooperate with Excel and provide, at Excel's expense, the documentation, including existing building architectural drawings, enclosure drawings, and Specifications required and necessary for Excel's BellSouth Certified Supplier to obtain the zoning, permits and/or other licenses. Excel's BellSouth Certified Supplier shall bill Excel directly for all work performed for Excel pursuant to this Attachment and BellSouth shall have no liability for nor responsibility to pay such charges imposed by Excel's BellSouth Certified Supplier. Excel must provide the local BellSouth Remote Site Location contact with two Access Keys used to enter the locked enclosure. Except in case of emergency, BellSouth will not access Excel's locked enclosure prior to notifying Excel at least forty-eight (48) hours before access to the Remote Site Location is required. Upon request, BellSouth shall construct the enclosure for Excel.
- 3.2.1 BellSouth may elect to review Excel's plans and specifications prior to allowing construction to start to ensure compliance with BellSouth's Specifications. Notification to Excel indicating BellSouth's desire to execute this review will be provided in BellSouth's response to the Application, if Excel has indicated their desire to construct their own enclosure. If Excel's Application does not indicate their desire to construct their own enclosure, but their firm order does indicate their desire to construct their own enclosure, then notification to review will be given within ten (10) calendar days after the Firm Order date. BellSouth shall complete its review within fifteen (15) calendar days after the receipt of the plans and specifications. Regardless of whether or not BellSouth elects to review Excel's plans and specifications, BellSouth reserves the right to inspect the enclosure after construction to make sure it is constructed according to the submitted plans and specifications and/or BellSouth's Specifications, as applicable. BellSouth shall require Excel to remove or correct within seven (7) calendar days at Excel's expense any structure that does not meet these plans and specifications or, where applicable, BellSouth's Specifications.

- 3.3 Shared Collocation. Excel may allow other telecommunications carriers to share Excel's Remote Collocation Space pursuant to terms and conditions agreed to by Excel ("Host") and other telecommunications carriers ("Guests") and pursuant to this Section, except where the BellSouth Remote Site Location is located within a leased space and BellSouth is prohibited by said lease from offering such an option or is located on property for which BellSouth holds an easement and such easement does not permit such an option. Excel shall notify BellSouth in writing upon execution of any agreement between the Host and its Guest within ten (10) calendar days of its execution and prior to any Firm Order. Further, such notice shall include the name of the Guest(s) and the term of the agreement, and shall contain a certification by Excel that said agreement imposes upon the Guest(s) the same terms and conditions for Remote Collocation Space as set forth in this Attachment between BellSouth and Excel.
- 3.3.1 Excel, as the Host, shall be the sole interface and responsible Party to BellSouth for assessment of rates and charges contained within this Attachment and for the purposes of ensuring that the safety and security requirements of this Attachment are fully complied with by the Guest, its employees and agents. BellSouth shall provide Excel with a proration of the costs of the Remote Collocation Space based on the number of collocators and the space used by each with a minimum charge of one (1) bay/rack per Host/Guest. In those instances where the Host permits a Guest to use a shelf within the Host's bay, BellSouth will not prorate the cost of the bay. In all states other than Florida, and in addition to the foregoing, Excel shall be the responsible party to BellSouth for the purpose of submitting applications for bay/rack placement for the Guest. In Florida the Guest may directly submit bay/rack placement applications using the Host's access carrier name abbreviation (ACNA). A separate Guest application shall require the assessment of an Application Fee, as set forth in Exhibit B, which will be charged to the Host. BellSouth shall bill this nonrecurring fee on the date that BellSouth provides its written response ("Application Response").
- 3.3.2 Notwithstanding the foregoing, the Guest may arrange directly with BellSouth for the provision of the interconnecting facilities between BellSouth and the Guest and for the provision of the services and access to unbundled network elements. The bill for these interconnecting facilities, services and access to UNEs will be charged to the Guest pursuant to the applicable tariff or the Guest's Interconnection Agreement with BellSouth.
- 3.3.3 Excel shall indemnify and hold harmless BellSouth from any and all claims, actions, causes of action, of whatever kind or nature arising out of the presence of Excel's Guest(s) in the Remote Collocation Space except to the extent caused by BellSouth's sole negligence, gross negligence, or willful misconduct.
- 3.4 Adjacent Collocation. Subject to technical feasibility and space availability, BellSouth will permit adjacent Remote Site collocation arrangements ("Remote Site Adjacent Arrangement") on the property on which the Remote Site is located when space within

the Remote Site Location is legitimately exhausted, where the Remote Site Adjacent Arrangement does not interfere with access to existing or planned structures or facilities on the Remote Site Location property. The Remote Site Adjacent Arrangement shall be constructed or procured by Excel and in conformance with BellSouth's design and construction Specifications. Further, Excel shall construct, procure, maintain and operate said Remote Site Adjacent Arrangement(s) pursuant to all of the terms and conditions set forth in this Attachment. Rates shall be negotiated at the time of the application for the Remote Site Adjacent Arrangement.

- 3.4.1 Should Excel elect Adjacent Collocation, Excel must arrange with a BellSouth Certified Supplier to construct a Remote Site Adjacent Arrangement structure in accordance with BellSouth's Specifications. Where local building codes require enclosure specifications more stringent than BellSouth's Specifications, Excel and Excel's BellSouth Certified Supplier must comply with local building code requirements. Excel's BellSouth Certified Supplier shall be responsible for filing and receiving any and all necessary zoning, permits and/or licenses for such construction. Excel's BellSouth Certified Supplier shall bill Excel directly for all work performed for Excel pursuant to this Attachment and BellSouth shall have no liability for nor responsibility to pay such charges imposed by Excel's BellSouth Certified Supplier. Excel must provide the local BellSouth Remote Site Location contact with two cards, keys or other access device used to enter the locked enclosure. Except in cases of emergency, BellSouth shall not access Excel's locked enclosure prior to notifying Excel at least forty-eight (48) hours or two (2) business days, whichever is greater, before access to the locked enclosure is required.
- 3.4.2 Excel must submit its plans and specifications to BellSouth with its Firm Order. BellSouth shall review Excel's plans and specifications prior to construction of a Remote Site Adjacent Arrangement(s) to ensure compliance with BellSouth's Specifications. BellSouth shall complete its review within fifteen (15) calendar days after receipt of plans and specifications. BellSouth may inspect the Remote Site Adjacent Arrangement(s) during and after construction to confirm it is constructed according to the submitted plans and specifications. BellSouth shall require Excel to remove or correct within seven (7) calendar days at Excel's expense any structure that does not meet these plans and specifications or, where applicable, BellSouth's Specifications.
- 3.4.3 Excel shall provide a concrete pad, the structure housing the arrangement, heating/ventilation/air conditioning ("HVAC"), lighting, and all facilities that connect the structure (i.e. racking, conduits, etc.) to the BellSouth point of demarcation. At Excel's option, and where the local authority having jurisdiction permits, BellSouth shall provide an AC power source and access to physical collocation services and facilities subject to the same nondiscriminatory requirements as applicable to any other physical collocation arrangement. In Alabama and Louisiana, BellSouth will provide DC power to Adjacent Collocation sites where technically feasible, as that term has been defined by the FCC, and subject to individual case basis pricing. Excel's

BellSouth Certified Supplier shall be responsible, at Excel's expense, for filing and receiving any and all necessary zoning, permits and/or licenses for such arrangement. BellSouth shall allow Shared Collocation within a Remote Site Adjacent Arrangement pursuant to the terms and conditions set forth herein.

- 3.5 Co-carrier cross-connect (CCXC). The primary purpose of collocation is for a collocated telecommunications carrier to interconnect with BellSouth's network or to access BellSouth's unbundled network elements for the provision of telecommunications services within a BellSouth Premises. BellSouth will permit Excel to interconnect between its virtual or physical collocation arrangements and those of another collocated telecommunications carrier within the same Remote Site Location. Both Excel's agreement and the other collocated telecommunications carrier's agreement must contain rates, terms and conditions for CCXC language. At no point in time shall Excel use the Remote Collocation Space for the sole or primary purpose of cross connecting to other collocated telecommunications carriers.
- 3.5.1 Excel must use a BellSouth Certified Supplier to place the CCXC. The CCXC shall be provisioned through facilities owned by Excel. Such connections to other collocated telecommunications carriers may be made using either optical or electrical facilities. In cases where Excel's equipment and the equipment of the other collocated telecommunications carrier are located in contiguous caged Collocation Spaces, Excel will have the option of using Excel's own technicians to deploy co-carrier cross connects using either electrical or optical facilities between the sets of equipment and construct its own dedicated cable support structure. Excel shall deploy such optical or electrical connections directly between its own facilities and the facilities of other collocated telecommunications carriers without being routed through BellSouth equipment. Excel shall not provision CCXC on any BellSouth distribution frame, POT (Point of Termination) Bay, DSX (Digital System Cross-connect) or LGX (Light Guide Cross-connect). Excel is responsible for ensuring the integrity of the signal.
- 3.5.2 Excel shall be responsible for providing a letter of authorization ("LOA") to BellSouth from the other collocated telecommunications carrier prior to installing the CCXC. Excel-provisioned CCXC shall utilize common cable support structure. There will be a recurring charge per linear foot, per cable, of common cable support structure used. In the case of two contiguous caged collocation arrangements, Excel will have the option of using Excel's own technicians to construct its own dedicated support structure.
- 3.5.3 To order CCXCs, Excel must submit an Application. If no modification to the Remote Collocation Space is requested other than the placement of CCXCs, the Subsequent Application Fee for CCXCs, as defined in Exhibit B, will apply. If modifications in addition to the placement of CCXCs are requested, the Application Fee will apply. This nonrecurring fee will be billed by BellSouth on the date that BellSouth provides an Application Response.

4. Occupancy

- 4.1 Occupancy. BellSouth will notify Excel in writing that the Remote Collocation Space is ready for occupancy ("Space Ready Date"). Excel will schedule and complete an acceptance walkthrough of each Remote Collocation Space with BellSouth within fifteen (15) calendar days of BellSouth's notifying Excel that Remote Collocation Space is ready for occupancy ("Space Ready Date"). BellSouth will correct any deviations to Excel's original or jointly amended requirements within seven (7) calendar days after the walkthrough, unless the Parties jointly agree upon a different time frame, and BellSouth shall establish a new Space Ready Date. Another acceptance walkthrough will then be scheduled and conducted within fifteen (15) calendar days of the new Space Ready Date. This follow-up acceptance walkthrough will be limited to those items identified in the initial walkthrough. If Excel has met the fifteen (15) calendar day interval(s), billing will begin upon the date of Excel's acceptance of the Collocation Space ("Space Acceptance Date"). In the event that Excel fails to complete an acceptance walkthrough within this fifteen (15) calendar day interval, the Remote Collocation Space shall be deemed accepted by Excel on the Space Ready Date and billing will commence from that date. If Excel decides to occupy the space prior to the Space Ready Date, the date Excel occupies the space becomes the new Space Acceptance Date and billing begins from that date. Excel must notify BellSouth in writing that collocation equipment installation is complete and is operational with BellSouth's network. BellSouth may, at its option, not accept orders for cross connects until receipt of such notice. For purposes of this paragraph, Excel's telecommunications equipment will be deemed operational when cross-connected to BellSouth's network for the purpose of service provision.
- 4.2 Termination of Occupancy. In addition to any other provisions addressing termination of occupancy in this Attachment, Excel may terminate occupancy in a particular Remote Collocation Space by submitting an Application requesting termination of occupancy; such termination shall be effective upon BellSouth's acceptance of the Space Relinquishment Form. Billing for monthly recurring charges will cease on the date <customer short name> and BellSouth conduct an inspection of the terminated space and jointly sign off on the Space Relinquishment Form or on the date that <customer short name> signs off on the Space Relinquishment Form and sends the form to BellSouth if a subsequent inspection of the terminated space by BellSouth reveals no discrepancies. If the subsequent inspection by BellSouth reveals discrepancies, billing will cease on the date that BellSouth and <customer short name> jointly conduct an inspection which confirms that <customer short name> has corrected the discrepancies. An Application Fee will not apply for termination of occupancy. BellSouth may terminate Excel's right to occupy the Remote Collocation Space in the event Excel fails to comply with any provision of this Agreement.
- 4.2.1 Upon termination of occupancy, Excel at its expense shall remove its equipment and other property from the Remote Collocation Space. Excel shall have thirty (30) calendar days from the Bona Fide Firm Order ("BFFO") Application Date

("Termination Date") to complete such removal, including the removal of all equipment and facilities of Excel's Guest(s), unless Excel's Guest(s) has assumed responsibility for the Remote Collocation Space housing the Guest(s)'s equipment and executed the documentation required by BellSouth prior to such removal date. Excel shall continue payment of monthly fees to BellSouth until such date as Excel, and if applicable Excel's Guest(s), has fully vacated the Remote Collocation Space and the Space Relinquish Form has been accepted by BellSouth. Should Excel or Excel's Guest(s) fail to vacate the Remote Collocation Space within thirty (30) calendar days from the Termination Date, BellSouth shall have the right to remove the equipment and dispose of the equipment and other property of Excel or Excel's Guest(s), in any manner that BellSouth deems fit, at Excel's expense and with no liability whatsoever for Excel's or Excel's Guest(s)'s property. Upon termination of Excel's right to occupy Remote Collocation Space, the Remote Collocation Space will revert back to BellSouth, and Excel shall surrender such Remote Collocation Space to BellSouth in the same condition as when first occupied by the Excel except for ordinary wear and tear unless otherwise agreed to by the Parties. For CEVs and huts Excel's BellSouth Certified Supplier shall be responsible for updating and making any necessary changes to BellSouth's records as required by BellSouth's Specifications including but not limited to Record Drawings and ERMA Records. Excel shall be responsible for the cost of removing any Excel constructed enclosure, together with all support structures (e.g., racking, conduits, or power cables), at the termination of occupancy and restoring the grounds to their original condition.

5. Use of Remote Collocation Space

5.1 Equipment Type. BellSouth permits the collocation of any type of equipment necessary for interconnection to BellSouth's network or for access to BellSouth's unbundled network elements in the provision of telecommunications services, as the term "necessary" is defined by FCC 47 C.F.R. Section 51.323 (b). The primary purpose and function of any equipment collocated in a Remote Collocation Space must be for interconnection to BellSouth's network or for access to BellSouth's unbundled network elements in the provision of telecommunications services.

5.1.1 Examples of equipment that would not be considered necessary include but are not limited to: traditional circuit switching equipment, equipment used exclusively for call-related databases, computer servers used exclusively for providing information services, operations support system (OSS) equipment used to support collocated telecommunications carrier network operations, equipment that generates customer orders, manages trouble tickets or inventory, or stores customer records in centralized databases, etc. BellSouth will determine upon receipt of an application if the requested equipment is necessary based on the criteria established by the FCC. Multifunctional equipment placed on BellSouth's Premises must not place any greater relative burden on BellSouth's property than comparable single-function equipment. BellSouth reserves the right to permit collocation of any equipment on a nondiscriminatory basis.

- 5.1.2 Such equipment must, at a minimum, meet the following Telcordia Network Equipment Building Systems (NEBS) General Equipment Requirements: Criteria Level 3 requirements as outlined in the Telcordia Special Report SR-3580, Issue 1. Except where otherwise required by a Commission, BellSouth shall comply with the applicable FCC rules relating to denial of collocation based on Excel's failure to comply with this Section.
- 5.1.2.1 All Excel equipment installation shall comply with BellSouth TR 73503-11h, "Grounding - Engineering Procedures". Metallic cable sheaths and metallic strength members of optical fiber cables as well as the metallic cable sheaths of all copper conductor cables shall be bonded to the designated grounding bus for the Remote Site Location. All copper conductor pairs, working and non-working, shall be equipped with a solid-state protector unit (over-voltage protection only), which has been listed by a nationally recognized testing laboratory.
- 5.1.3 Excel shall identify to BellSouth whenever Excel submits a Method of Procedure ("MOP") adding equipment to Excel's Remote Collocation Space all UCC-1 lien holders or other entities that have a financial interest, secured or otherwise, in the equipment in Excel's Remote Collocation Space. Excel shall submit a copy of the list of any lien holders or other entities that have a financial interest to Excel's ATCC Representative.
- 5.2 Excel shall not use the Remote Collocation Space for marketing purposes nor shall it place any identifying signs or markings in the area surrounding the Remote Collocation Space or on the grounds of the Remote Site Location.
- 5.3 Excel shall place a plaque or other identification affixed to Excel's equipment to identify Excel's equipment, including a list of emergency contacts with telephone numbers.
- 5.4 Entrance Facilities. Excel may elect to place Excel-owned or Excel-leased fiber entrance facilities into the Remote Collocation Space. BellSouth will designate the point of interconnection at the Remote Site Location housing the Remote Collocation Space, which is physically accessible by both Parties. Excel will provide and place copper cable through conduit from the Remote Collocation Space to the Feeder Distribution Interface to the splice location of sufficient length for splicing by BellSouth. Excel must contact BellSouth for instructions prior to placing the entrance facility cable. Excel is responsible for maintenance of the entrance facilities.
- 5.4.1 Shared Use. Excel may utilize spare capacity on an existing interconnector entrance facility for the purpose of providing an entrance facility to Excel's collocation arrangement within the same BellSouth Remote Site Location. BellSouth shall allow splicing to the entrance facility, provided that the fiber is non-working fiber. Excel must arrange with BellSouth in accordance with BellSouth's Special Construction Procedures, RL93-11-030BT, and provide a LOA from the other telecommunications

- carrier for BellSouth to splice the Excel provided riser cable to the spare capacity on the entrance facility. If Excel desires to allow another telecommunications carrier to use its entrance facilities, then that telecommunications carrier must arrange with BellSouth in accordance with BellSouth's Special Construction Procedures, RL93-11-030BT, and provide a LOA from Excel for BellSouth to splice that telecommunications carrier's provided riser cable to the spare capacity on Excel's entrance facility.
- 5.5 Demarcation Point. BellSouth will designate the point(s) of demarcation between Excel's equipment and/or network and BellSouth's network. Each Party will be responsible for maintenance and operation of all equipment/facilities on its side of the demarcation point. Excel or its agent must perform all required maintenance to Excel equipment/facilities on its side of the demarcation point, pursuant to Section 5.6, following.
- 5.6 Excel's Equipment and Facilities. Excel, or if required by this Attachment, Excel's BellSouth Certified Supplier, is solely responsible for the design, engineering, installation, testing, provisioning, performance, monitoring, maintenance and repair of the equipment and facilities used by Excel which must be performed in compliance with all applicable BellSouth Specifications. Such equipment and facilities may include but are not limited to cable(s), equipment, and point of termination connections. Excel and its selected BellSouth Certified Supplier must follow and comply with all BellSouth requirements outlined in BellSouth's TR 73503, TR 73519, TR 73572, and TR 73564.
- 5.7 BellSouth's Access to Remote Collocation Space. From time to time BellSouth may require access to the Remote Collocation Space. BellSouth retains the right to access the Remote Collocation Space for the purpose of making BellSouth equipment and Remote Site Location modifications. Except in case of emergency, BellSouth will give notice to Excel at least forty-eight (48) hours before access to the Remote Collocation Space is required. Excel may elect to be present whenever BellSouth performs work in the Collocation Space. The Parties agree that Excel will not bear any of the expense associated with this work.
- 5.8 Access. Pursuant to Section 12, Excel shall have access to the Remote Collocation Space twenty-four (24) hours a day, seven (7) days a week. Excel agrees to provide the name and social security number or date of birth or driver's license number of each employee, supplier, or agents of Excel or Excel's Guests to be provided with access keys or cards ("Access Keys") prior to the issuance of said Access Keys using form RF-2906-C "CLEC and CLEC Certified Supplier Access Request and Acknowledgement". Key acknowledgement forms, "Collocation Acknowledgement Sheet" for access cards and "Key Acknowledgement Form" for keys, must be signed by Excel and returned to BellSouth Access Management within fifteen (15) calendar days of Excel's receipt. Failure to return properly acknowledged forms will result in the holding of subsequent requests until acknowledgements are current. Access Keys

- shall not be duplicated under any circumstances. Excel agrees to be responsible for all Access Keys and for the return of all said Access Keys in the possession of Excel's employees, suppliers, Guests, or agents after termination of the employment relationship, contractual obligation with Excel or upon the termination of this Attachment or the termination of occupancy of an individual Remote Collocation Space arrangement.
- 5.8.1 BellSouth will permit one accompanied site visit to Excel's designated collocation arrangement location after receipt of the BFFO without charge to Excel. Excel must submit to BellSouth the completed Access Control Request Form for all employees or agents requiring access to the BellSouth Remote Site Location a minimum of thirty (30) calendar days prior to the date Excel desires access to the Remote Collocation Space. In order to permit reasonable access during construction of the Remote Collocation Space, Excel may submit such a request at any time subsequent to BellSouth's receipt of the BFFO. In the event Excel desires access to the Remote Collocation Space after submitting such a request but prior to access being approved, in addition to the first accompanied free visit, BellSouth shall permit Excel to access the Remote Collocation Space accompanied by a security escort at Excel's expense. Excel must request escorted access at least three (3) business days prior to the date such access is desired.
- 5.9 Lost or Stolen Access Keys. Excel shall notify BellSouth in writing immediately in the case of lost or stolen Access Keys. Should it become necessary for BellSouth to re-key Remote Site Locations or deactivate a card as a result of a lost Access Key(s) or for failure to return an Access Key(s), Excel shall pay for all reasonable costs associated with the re-keying or deactivating the card.
- 5.10 Interference or Impairment. Notwithstanding any other provisions of this Attachment, Excel shall not use any product or service provided under this Agreement, any other service related thereto or used in combination therewith, or place or use any equipment and facilities in any manner that 1) significantly degrades, interferes with or impairs service provided by BellSouth or by any other entity or any person's use of its telecommunications service; 2) endangers or damages the equipment, facilities or other property of BellSouth or of any other entity or person; 3) compromises the privacy of any communications; or 4) creates an unreasonable risk of injury or death to any individual or to the public. If BellSouth reasonably determines that any equipment or facilities of Excel violates the provisions of this paragraph, BellSouth shall give written notice to Excel, which notice shall direct Excel to cure the violation within forty-eight (48) hours of Excel's actual receipt of written notice or, at a minimum, to commence curative measures within 24 hours and to exercise reasonable diligence to complete such measures as soon as possible thereafter. After receipt of the notice, the Parties agree to consult immediately and, if necessary, to inspect the arrangement.
- 5.10.1 Except in the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band

- services, if Excel fails to take curative action within forty-eight (48) hours or if the violation is of a character which poses an immediate and substantial threat of damage to property, injury or death to any person, or any other significant degradation, interference or impairment of BellSouth's or any other entity's service, then and only in that event BellSouth may take such action as it deems appropriate to correct the violation, including without limitation the interruption of electrical power to Excel's equipment. BellSouth will endeavor, but is not required, to provide notice to Excel prior to taking such action and shall have no liability to Excel for any damages arising from such action, except to the extent that such action by BellSouth constitutes willful misconduct.
- 5.10.2 For purposes of this section, the term significantly degrade shall mean an action that noticeably impairs a service from a user's perspective. In the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services and Excel fails to take curative action within forty-eight (48) hours then BellSouth will establish before the Commission that the technology deployment is causing the significant degradation. Any claims of network harm presented to Excel or, if subsequently necessary, the Commission must be supported with specific and verifiable information. Where BellSouth demonstrates that a deployed technology is significantly degrading the performance of other advanced services or traditional voice band services, Excel shall discontinue deployment of that technology and migrate its customers to technologies that will not significantly degrade the performance of other such services. Where the only degraded service itself is a known disturber, and the newly deployed technology satisfies at least one of the criteria for a presumption that is acceptable for deployment under Section 47 C.F.R. 51.230, the degraded service shall not prevail against the newly-deployed technology.
- 5.11 Personalty and its Removal. Facilities and equipment placed by Excel in the Remote Collocation Space shall not become a part of the Remote Site Location, even if nailed, screwed or otherwise fastened to the Remote Collocation Space but shall retain their status as personalty and may be removed by Excel at any time. Any damage caused to the Remote Collocation Space by Excel's employees, agents or representatives shall be promptly repaired by Excel at its expense.
- 5.11.1 If Excel decides to remove equipment from its Remote Collocation Space and the removal requires no physical changes, BellSouth will bill Excel an Administrative Only Application Fee as set forth in Exhibit B for these changes. This nonrecurring fee will be billed on the date that BellSouth provides an Application Response.
- 5.12 Alterations. In no case shall Excel or any person acting on behalf of Excel make any rearrangement, modification, improvement, addition, or other alteration which could affect in any way space, power, HVAC, and/or safety considerations to the Remote Collocation Space or the BellSouth Remote Site Location without the written consent of BellSouth, which consent shall not be unreasonably withheld. The cost of any

specialized alterations shall be paid by Excel. Any such material rearrangement, modification, improvement, addition, or other alteration shall require an application and Application Fee. BellSouth will bill the nonrecurring fee on the date that BellSouth provides an Application Response.

- 5.13 Upkeep of Remote Collocation Space. Excel shall be responsible for the general upkeep and cleaning of the Remote Collocation Space. Excel shall be responsible for removing any Excel debris from the Remote Collocation Space and from in and around the Remote Site Location on each visit.

6. Ordering and Preparation of Remote Collocation Space

- 6.1 Should any state or federal regulatory agency impose procedures or intervals applicable to Excel and BellSouth that are different from procedures or intervals set forth in this Section, whether now in effect or that become effective after execution of this Agreement, those procedures or intervals shall supersede the requirements set forth herein for that jurisdiction for all applications submitted for the first time after the effective date thereof

- 6.2 Remote Site Application. When Excel or Excel's Guest(s) desires to install a bay/rack in a Remote Site Location, Excel shall submit to BellSouth a Physical Expanded Interconnection Application Document ("Application"). The application is Bona Fide when it is complete and accurate, meaning that all required fields on the application are completed with the appropriate type of information. An application fee will apply which will be billed on the date that BellSouth provides an Application Response. The placement of an additional bay/rack at a later date will be treated in the same fashion and an application will be required. The installation of additional shelves/equipment, subject to the restrictions contained in Section 5.10, within an existing bay/rack does not require an application.

- 6.3 Availability of Space. Upon submission of an application, BellSouth will permit Excel to physically collocate, pursuant to the terms of this Attachment, at any BellSouth Remote Site Location, unless BellSouth has determined that there is no space available due to space limitations or that collocation at the Remote Site Location is not practical for technical reasons. In the event space is not immediately available at a Remote Site Location, BellSouth reserves the right to make additional space available, in which case the conditions in Section 7 shall apply, or BellSouth may elect to deny space in accordance with this Section in which case virtual or adjacent collocation options may be available. If the amount of space requested is not available, BellSouth will notify Excel of the amount that is available.

- 6.4 Space Availability Notification.

- 6.4.1 Unless otherwise specified, BellSouth will respond to an application within ten (10) calendar days as to whether space is available or not available within a BellSouth Remote Site Location. BellSouth will also respond as to whether the application is

- Bona Fide and if it is not Bona Fide the items necessary to cause the application to become Bona Fide. If the amount of space requested is not available, BellSouth will notify Excel of the amount of space that is available and no Application Fee shall apply. When BellSouth's response includes an amount of space less than that requested by Excel or differently configured no application fee shall apply. If Excel decides to accept the available space, Excel must resubmit its application to reflect the actual space available prior to submitting a BFFO and an application fee will be billed.
- 6.4.2 BellSouth will respond to a Florida application within fifteen (15) calendar days as to whether space is available or not available within a BellSouth Remote Site Location. BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide the items necessary to cause the application to become Bona Fide. If a lesser amount of space than requested is available, BellSouth will provide an Application Response for the amount of space that is available and an Application Fee will be billed by BellSouth on the date that BellSouth provides an Application Response. When BellSouth's Application Response includes an amount of space less than that requested by Excel or differently configured, if Excel decides to accept the available space, Excel must amend its application to reflect the actual space available prior to submitting a BFFO.
- 6.4.3 BellSouth will respond to a Louisiana application within ten (10) calendar days for space availability for one (1) to ten (10) applications; fifteen (15) calendar days for eleven (11) to twenty (20) applications; and for more than twenty (20) applications, the response interval is increased by five (5) calendar days for every five additional applications received within five (5) business days. If the amount of space requested is not available, BellSouth will notify Excel of the amount of space that is available and no Application Fee will apply. When BellSouth's response includes an amount of space less than that requested by Excel or differently configured no application fee shall apply. If Excel decides to accept the available space, Excel must resubmit its application to reflect the actual space available prior to submitting a BFFO and an application fee will be billed. BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide the items necessary to cause the application to become Bona Fide.
- 6.5 Denial of Application. If BellSouth notifies Excel that no space is available ("Denial of Application"), BellSouth will not assess an Application Fee. After notifying Excel that BellSouth has no available space in the requested Remote Site Location, BellSouth will allow Excel, upon request, to tour the Remote Site Location within ten (10) calendar days of such Denial of Application. In order to schedule said tour within ten (10) calendar days, the request for a tour of the Remote Site Location must be received by BellSouth within five (5) calendar days of the Denial of Application.
- 6.6 Filing of Petition for Waiver. Upon Denial of Application BellSouth will timely file a petition with the Commission pursuant to 47 U.S.C. § 251(c)(6). BellSouth shall provide to the Commission any information requested by that Commission. Such

information shall include which space, if any, BellSouth or any of BellSouth's affiliates have reserved for future use and a detailed description of the specific future uses for which the space has been reserved. Subject to an appropriate nondisclosure agreement or provision, BellSouth shall permit Excel to inspect any plans or diagrams that BellSouth provides to the Commission.

- 6.7 Waiting List. On a first-come, first-served basis governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting carriers who have either received a Denial of Application or, where it is publicly known that the Remote Site Location is out of space, have submitted a Letter of Intent to collocate. BellSouth will notify the telecommunications carriers on the waiting list that can be accommodated by the amount of space that becomes available according to the position of the telecommunications carriers on said waiting list.
- 6.7.1 In Florida, on a first-come, first-served basis governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting carriers who have either received a Denial of Application or, where it is publicly known that the Remote Site Location is out of space, have submitted a Letter of Intent to collocate. Sixty (60) calendar days prior to space becoming available, if known, BellSouth will notify the Florida PSC and the telecommunications carriers on the waiting list by mail when space becomes available according to the position of the telecommunications carrier on said waiting list. If not known sixty (60) calendar days in advance, BellSouth shall notify the Florida PSC and the telecommunications carriers on the waiting list within two business days of the determination that space is available. A telecommunications carrier that, upon denial of physical collocation, requests virtual collocation shall be automatically placed on the waiting list.
- 6.7.2 When space becomes available, Excel must submit an updated, complete, and correct application to BellSouth within thirty (30) calendar days of such notification. If Excel has originally requested caged Remote Collocation Space and cageless Remote Collocation Space becomes available, Excel may refuse such space and notify BellSouth in writing within that time that Excel wants to maintain its place on the waiting list without accepting such space. Excel may accept an amount of space less than its original request by submitting an application as set forth above, and upon request, may maintain its position on the waiting list for the remaining space that was initially requested. If Excel does not submit such an application or notify BellSouth in writing as described above, BellSouth will offer such space to the next telecommunications carrier on the waiting list and remove Excel from the waiting list. Upon request, BellSouth will advise Excel as to its position on the list.
- 6.8 Public Notification. BellSouth will maintain on its Interconnection Services website a notification document that will indicate all Remote Site Locations that are without available space. BellSouth shall update such document within ten (10) calendar days of the date that BellSouth becomes aware that there is insufficient space to accommodate collocation at the Remote Site Location. BellSouth will also post a document on its Interconnection Services website that contains a general notice where

space has become available in a Remote Site Location previously on the space exhaust list.

6.9 Application Response.

6.9.1 In Florida, within fifteen (15) calendar days of receipt of a Bona Fide application, when space has been determined to be available or when a lesser amount of space than that requested is available, then with respect to the space available, BellSouth will provide an Application Response including sufficient information to enable Excel to place a Firm Order. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8. When Excel submits ten (10) or more applications within ten (10) calendar days, the initial fifteen (15) calendar day response period will increase by ten (10) calendar days for every additional ten (10) applications or fraction thereof.

6.9.2 In Alabama, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee when space has been determined to be available, BellSouth will provide an Application Response within twenty (20) calendar days of receipt of a Bona Fide application. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8.

6.9.3 In Louisiana, when space has been determined to be available, BellSouth will respond with an Application Response within thirty (30) calendar days for one (1) to ten (10) applications; thirty (35) calendar days for eleven (11) to twenty (20) applications; and for requests of more than twenty (20) applications, the Application Response interval will be increased by five (5) calendar days for every five (5) applications received within five (5) business days. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8.

6.10 Application Modifications.

6.10.1 If a modification or revision is made to any information in the Bona Fide application prior to a BFFO, with the exception of modifications to Customer Information, Contact Information or Billing Contact Information, either at the request of Excel or necessitated by technical considerations, said application shall be considered a new application and shall be handled as a new application with respect to response and provisioning intervals and BellSouth will charge Excel a full application fee as set forth in Exhibit B. BellSouth will bill the nonrecurring fee on the date that BellSouth provides an Application Response.

6.10.2 Bona Fide Firm Order.

- 6.10.3 Excel shall indicate its intent to proceed with equipment installation in a BellSouth Remote Site Location by submitting a Firm Order to BellSouth. The BFFO must be received by BellSouth no later than thirty (30) calendar days after BellSouth's Application Response to Excel's Bona Fide application or the application will expire.
- 6.10.4 BellSouth will establish a firm order date based upon the date BellSouth is in receipt of a BFFO. BellSouth will acknowledge the receipt of Excel's BFFO within seven (7) calendar days of receipt indicating that the BFFO has been received. A BellSouth response to a BFFO will include a Firm Order Confirmation containing the firm order date. No revisions will be made to a BFFO.

7. Construction and Provisioning

7.1 Construction and Provisioning Intervals.

- 7.1.1 In Florida, BellSouth will complete construction for collocation arrangements as soon as possible and within a maximum of ninety (90) calendar days from receipt of a BFFO or as agreed to by the Parties. For changes to Remote Collocation Space after initial space completion ("Augmentation"), BellSouth will complete construction for collocation arrangements as soon as possible and within a maximum of forty-five (45) calendar days from receipt of a BFFO or as agreed to by the Parties. If BellSouth does not believe that construction will be completed within the relevant time frame and BellSouth and Excel cannot agree upon a completion date, within forty-five (45) calendar days of receipt of the BFFO for an initial request, and within thirty (30) calendar days for Augmentations, BellSouth may seek an extension from the Florida Commission.
- 7.1.2 In Alabama, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee, BellSouth will complete construction for collocation arrangements under ordinary conditions as soon as possible and within a maximum of sixty (60) calendar days from receipt of a BFFO and ninety (90) calendar days from receipt of a BFFO for extraordinary conditions or as agreed to by the Parties. Ordinary conditions are defined as space available with only minor changes to support systems required, such as but not limited to, HVAC, cabling and the power plant(s). Extraordinary conditions shall include, but not limited to, major BellSouth equipment rearrangement or addition; power plant addition or upgrade; major mechanical addition or upgrade; major upgrade for ADA compliance; environmental hazard or hazardous materials abatement; and arrangements for which equipment shipping intervals are extraordinary in length. The Parties may mutually agree to renegotiate an alternative provisioning interval or BellSouth may seek a waiver from this interval from the Commission.
- 7.1.3 In Louisiana, BellSouth will complete construction for collocation arrangements under ordinary conditions as soon as possible and within a maximum of sixty (60) calendar days from receipt of a BFFO for an initial request, and within 60 calendar days for an Augmentation, or as agreed to by the Parties. The Parties may mutually agree to

renegotiate an alternative provisioning interval or BellSouth may seek a waiver from this interval from the Commission.

- 7.2 In the event BellSouth does not have space immediately available at a Remote Site Location, BellSouth may elect to make additional space available by, for example but not limited to, rearranging BellSouth facilities or constructing additional capacity. In such cases, the above intervals shall not apply and BellSouth will provision the Remote Collocation Space in a nondiscriminatory manner and at parity with BellSouth and will provide Excel with the estimated completion date in its Response.
- 7.3 Joint Planning. Joint planning between BellSouth and Excel will commence within a maximum of twenty (20) calendar days from BellSouth's receipt of a BFFO. BellSouth will provide the preliminary design of the Remote Collocation Space and the equipment configuration requirements as reflected in the Bona Fide application and affirmed in the BFFO. The Remote Collocation Space completion time period will be provided to Excel during joint planning.
- 7.4 Permits. Each Party or its agents will diligently pursue filing for the permits required for the scope of work to be performed by that Party or its agents within ten (10) calendar days of the completion of finalized construction designs and specifications.
- 7.5 Acceptance Walkthrough. Excel will schedule and complete an acceptance walkthrough of each Remote Collocation Space with BellSouth within fifteen (15) calendar days of BellSouth's notifying Excel that the Remote Collocation Space is ready for occupancy. In the event that Excel fails to complete an acceptance walkthrough within this fifteen (15) calendar day interval, the Remote Collocation Space shall be deemed accepted by Excel on the Space Ready Date. BellSouth will correct any deviations to Excel's original or jointly amended requirements within seven (7) calendar days after the walkthrough, unless the Parties jointly agree upon a different time frame.
- 7.6 Use of BellSouth Certified Supplier. Excel shall select a supplier which has been approved by BellSouth to perform all engineering and installation work Excel and Excel's BellSouth Certified Supplier must follow and comply with all BellSouth requirements outlined in BellSouth's TR 73503, TR 73519, TR 73572, and TR 73564. In some cases, Excel must select separate BellSouth Certified Suppliers for transmission equipment, switching equipment and power equipment. BellSouth shall provide Excel with a list of BellSouth Certified Suppliers upon request. The BellSouth Certified Supplier(s) shall be responsible for installing Excel's equipment and components, extending power cabling to the BellSouth power distribution frame, performing operational tests after installation is complete, and notifying BellSouth's Outside Plant engineers and Excel upon successful completion of installation. The BellSouth Certified Supplier shall bill Excel directly for all work performed for Excel pursuant to this Attachment, and BellSouth shall have no liability for nor responsibility to pay such charges imposed by the BellSouth Certified Supplier. BellSouth shall

make available its supplier certification program to Excel or any supplier proposed by Excel and will not unreasonably withhold certification. All work performed by or for Excel shall conform to generally accepted industry standards.

- 7.7 Alarm and Monitoring. BellSouth may place alarms in the Remote Site Location for the protection of BellSouth equipment and facilities. Excel shall be responsible for placement, monitoring and removal of environmental and equipment alarms used to service Excel's Remote Collocation Space. Upon request, BellSouth will provide Excel with applicable tariffed service(s) to facilitate remote monitoring of collocated equipment by Excel. Both Parties shall use best efforts to notify the other of any verified hazardous conditions known to that Party.
- 7.8 Virtual Remote Collocation Space Relocation. In the event physical Remote Collocation Space was previously denied at a Remote Site Location due to technical reasons or space limitations, and physical Remote Collocation Space has subsequently become available, Excel may relocate its virtual Remote Collocation arrangements to physical Remote Collocation Space arrangements and pay the appropriate fees for physical Remote Collocation Space and for the rearrangement or reconfiguration of services terminated in the virtual Remote Collocation Space arrangement, as outlined in the appropriate BellSouth tariffs. In the event that BellSouth knows when additional space for physical Remote Collocation Space may become available at the location requested by Excel, such information will be provided to Excel in BellSouth's written denial of physical Remote Collocation Space. To the extent that (i) physical Remote Collocation Space becomes available to Excel within one hundred eighty (180) calendar days of BellSouth's written denial of Excel's request for physical collocation, (ii) BellSouth had knowledge that the space was going to become available, and (iii) Excel was not informed in the written denial that physical Remote Collocation Space would become available within such one hundred eighty (180) calendar days, then Excel may relocate its virtual Remote Collocation Space arrangement to a physical Remote Collocation Space arrangement and will receive a credit for any nonrecurring charges previously paid for such virtual Remote Collocation Space. Excel must arrange with a BellSouth Certified Supplier for the relocation of equipment from its virtual Remote Collocation Space to its physical Remote Collocation Space and will bear the cost of such relocation.
- 7.8.1 In Alabama, BellSouth will complete a relocation from virtual collocation to physical collocation within ninety (90) calendar days.
- 7.9 Virtual to Physical Conversion (In-Place). Virtual collocation arrangements may be converted to "in-place" physical arrangements if the potential conversion meets the following four criteria: 1) there is no change in the amount of equipment or the configuration of the equipment that was in the virtual collocation arrangement; 2) the conversion of the virtual collocation arrangement will not cause the equipment or the results of that conversion to be located in a space that BellSouth has reserved for its own future needs; 3) the converted arrangement does not limit BellSouth's ability to

- secure its own equipment and facilities due to the location of the virtual collocation arrangement; and 4) any changes to the arrangement can be accommodated by existing power, HVAC, and other requirements. Unless otherwise specified, BellSouth will complete virtual to in-place physical collocation conversions within sixty (60) calendar days from receipt of the BFFO. BellSouth will bill Excel an Administrative Only Application Fee as set forth in Exhibit B for these charges on the date that BellSouth provides an Application Response.
- 7.9.1 In Alabama and Tennessee, BellSouth will complete Virtual to Physical Conversions (In Place) within thirty (30) calendar days from receipt of the BFFO.
- 7.10 Cancellation. If, at any time prior to space acceptance, Excel cancels its order for the Remote Collocation Space(s) ("Cancellation"), BellSouth will bill the applicable nonrecurring rate for any and all work processes for which work has begun. In Georgia, if Excel cancels its order for Remote Collocation Space at any time prior to space acceptance, BellSouth will bill Excel for all costs incurred prior to the date of Cancellation and for any costs incurred as a direct result of the Cancellation, not to exceed the total amount that would have been due had the order not been cancelled.
- 7.11 Licenses. Excel, at its own expense, will be solely responsible for obtaining from governmental authorities, and any other appropriate agency, entity, or person, all rights, privileges, and licenses necessary or required to operate as a provider of telecommunications services to the public or to build-out, equip and occupy the Remote Collocation Space.
- 7.12 Environmental Hazard Guidelines. The Parties agree to utilize and adhere to the Environmental Hazard Guidelines identified in Exhibit A attached hereto.
- 8. Rates and Charges**
- 8.1 Recurring Charges. If Excel has met the applicable fifteen (15) calendar day walkthrough interval(s) specified in Section 4, billing for recurring charges will begin upon the Space Acceptance Date. In the event that Excel fails to complete an acceptance walkthrough within the applicable fifteen (15) calendar day interval(s), billing for recurring charges will commence on the Space Ready Date. If Excel occupies the space prior to the Space Ready Date, the date Excel occupies the space becomes the new Space Acceptance Date and billing for recurring charges begin on that date.
- 8.2 Application Fee. BellSouth shall assess an Application Fee via a service order, which shall be issued at the time BellSouth responds that space is available pursuant to Section 6.10 (Application Response). This nonrecurring fee will be billed by BellSouth on the date that BellSouth provides an Application Response.

- 8.2.1 In Tennessee, the applicable application fee is the planning fee for both Initial Applications and Subsequent Applications placed by Excel. This nonrecurring fee will be billed by BellSouth on the date that BellSouth provides an Application Response.
- 8.3 Rack/Bay Space. The rack/bay space charge includes reasonable charges for air conditioning, ventilation and other allocated expenses associated with maintenance of the Remote Site Location, and includes amperage necessary to power Excel's equipment. Excel shall pay rack/bay space charges based upon the number of racks/bays requested. BellSouth will assign Remote Collocation Space in conventional remote site rack/bay lineups where feasible.
- 8.4 Power. BellSouth shall make available -48 Volt (-48V) DC power for Excel's Remote Collocation Space at a BellSouth Power Board or BellSouth Battery Distribution Fuse Bay (BDFB) at Excel's option within the Remote Site Location. The charge for power shall be assessed as part of the recurring charge for rack/bay space. If the power requirements for Excel's equipment exceeds the capacity available, then such power requirements shall be assessed on an individual case basis. BellSouth will revise recurring power charges to reflect a power upgrade upon notification of the completion of the upgrade by Excel's BellSouth Certified Vendor. BellSouth will revise recurring power charges to reflect a power reduction upon BellSouth's receipt of the Power Reduction Form from Excel certifying the completion of the power reduction, including the removal of the power cabling by Excel's BellSouth Certified Supplier.
- 8.4.1 Adjacent Collocation Power. Charges for AC power will be assessed per breaker ampere per month. Rates include the provision of commercial and standby AC power, where available. When obtaining power from a BellSouth service panel, protection devices and power cables must be engineered (sized), and installed by Excel's BellSouth Certified Supplier except that BellSouth shall engineer and install protection devices and power cables for Adjacent Collocation. Excel's BellSouth Certified Supplier must also provide a copy of the engineering power specification prior to the equipment becoming operational. Charges for AC power shall be assessed pursuant to the rates specified in Exhibit B. AC power voltage and phase ratings shall be determined on a per location basis. At Excel's option, Excel may arrange for AC power in an Adjacent Collocation arrangement from a retail provider of electrical power.
- 8.5 Security Escort. A security escort will be required whenever Excel or its approved agent desires access to the Remote Site Location after the one accompanied site visit allowed pursuant to Section 5 prior to completing BellSouth's Security Training requirements. Rates for a security escort are assessed according to the schedule appended hereto as Exhibit B beginning with the scheduled escort time. BellSouth will wait for one-half (1/2) hour after the scheduled time for such an escort and Excel shall pay for such half-hour charges in the event Excel fails to show up.

- 8.6 Other. If no rate is identified in the contract, the rate for the specific service or function will be negotiated by the Parties upon request by either Party.

9. Insurance

- 9.1 Excel shall, at its sole cost and expense, procure, maintain, and keep in force insurance as specified in this Section and underwritten by insurance companies licensed to do business in the states applicable under this Agreement and having a Best's Insurance Rating of A-.
- 9.2 Excel shall maintain the following specific coverage:
- 9.2.1 Commercial General Liability coverage in the amount of ten million dollars (\$10,000,000.00) or a combination of Commercial General Liability and Excess/Umbrella coverage totaling not less than ten million dollars (\$10,000,000.00). BellSouth shall be named as an Additional Insured on the Commercial General Liability policy as specified herein.
- 9.2.2 Statutory Workers Compensation coverage and Employers Liability coverage in the amount of one hundred thousand dollars (\$100,000.00) each accident, one hundred thousand dollars (\$100,000.00) each employee by disease, and five hundred thousand dollars (\$500,000.00) policy limit by disease.
- 9.2.3 All Risk Property coverage on a full replacement cost basis insuring all of Excel's real and personal property situated on or within BellSouth's Remote Site Location.
- 9.2.4 Excel may elect to purchase business interruption and contingent business interruption insurance, having been advised that BellSouth assumes no liability for loss of profit or revenues should an interruption of service occur.
- 9.3 The limits set forth in Section 9.2 above may be increased by BellSouth from time to time during the term of this Agreement upon thirty (30) calendar days notice to Excel to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.
- 9.4 All policies purchased by Excel shall be deemed to be primary and not contributing to or in excess of any similar coverage purchased by BellSouth. All insurance must be in effect on or before the date equipment is delivered to BellSouth's Remote Site Location and shall remain in effect for the term of this Attachment or until all of Excel's property has been removed from BellSouth's Remote Site Location, whichever period is longer. If Excel fails to maintain required coverage, BellSouth may pay the premiums thereon and seek reimbursement of same from Excel.
- 9.5 Excel shall submit certificates of insurance reflecting the coverage required pursuant to this Section a minimum of ten (10) business days prior to the commencement of any work in the Remote Collocation Space. Failure to meet this interval may result in

construction and equipment installation delays. Excel shall arrange for BellSouth to receive thirty (30) business days' advance notice of cancellation from Excel's insurance company. Excel shall forward a certificate of insurance and notice of cancellation/non-renewal to BellSouth at the following address:

BellSouth Telecommunications, Inc.
Attn.: Risk Management Coordinator
17H53 BellSouth Center
675 W. Peachtree Street
Atlanta, Georgia 30375

- 9.6 Excel must conform to recommendations made by BellSouth's fire insurance company to the extent BellSouth has agreed to, or shall hereafter agree to, such recommendations.
- 9.7 Self-Insurance. If Excel's net worth exceeds five hundred million dollars (\$500,000,000), Excel may elect to request self-insurance status in lieu of obtaining any of the insurance required in Sections 9.2.1 and 9.2.2. Excel shall provide audited financial statements to BellSouth thirty (30) calendar days prior to the commencement of any work in the Remote Collocation Space. BellSouth shall then review such audited financial statements and respond in writing to Excel in the event that self-insurance status is not granted to Excel. If BellSouth approves Excel for self-insurance, Excel shall annually furnish to BellSouth, and keep current, evidence of such net worth that is attested to by one of Excel's corporate officers. The ability to self-insure shall continue so long as Excel meets all of the requirements of this Section. If Excel subsequently no longer satisfies this Section, Excel is required to purchase insurance as indicated by Sections 9.2.1 and Section 9.2.2.
- 9.8 The net worth requirements set forth in Section 9.7 may be increased by BellSouth from time to time during the term of this Attachment upon thirty (30) calendar days' notice to Excel to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.
- 9.9 Failure to comply with the provisions of this Section will be deemed a material breach of this Attachment.

10. Mechanics Liens

- 10.1 If any mechanics lien or other liens shall be filed against property of either Party (BellSouth or Excel), or any improvement thereon by reason of or arising out of any labor or materials furnished or alleged to have been furnished or to be furnished to or for the other Party or by reason of any changes, or additions to said property made at the request or under the direction of the other Party, the other Party directing or requesting those changes shall, within thirty (30) business days after receipt of written notice from the Party against whose property said lien has been filed, either pay such lien or cause the same to be bonded off the affected property in the manner provided

by law. The Party causing said lien to be placed against the property of the other shall also defend, at its sole cost and expense, on behalf of the other, any action, suit or proceeding which may be brought for the enforcement of such liens and shall pay any damage and discharge any judgment entered thereon.

11. Inspections

- 11.1 BellSouth may conduct an inspection of Excel's equipment and facilities in the Remote Collocation Space(s) prior to the activation of facilities between Excel's equipment and equipment of BellSouth. BellSouth may conduct an inspection if Excel adds equipment and may otherwise conduct routine inspections at reasonable intervals mutually agreed upon by the Parties. BellSouth shall provide Excel with a minimum of forty-eight (48) hours or two (2) business days, whichever is greater, advance notice of all such inspections. All costs of such inspection shall be borne by BellSouth.

12. Security and Safety Requirements

- 12.1 Unless otherwise specified, Excel will be required, at its own expense, to conduct a statewide investigation of criminal history records for each Excel employee hired in the past five years being considered for work on the BellSouth Remote Site Location, for the states/counties where the Excel employee has worked and lived for the past five years. Where state law does not permit statewide collection or reporting, an investigation of the applicable counties is acceptable. Excel shall not be required to perform this investigation if an affiliated company of Excel has performed an investigation of the Excel employee seeking access, if such investigation meets the criteria set forth above. This requirement will not apply if Excel has performed a pre-employment statewide investigation of criminal history records of the Excel employee for the states/counties where the Excel employee has worked and lived for the past five years or, where state law does not permit a statewide investigation, an investigation of the applicable counties.
- 12.2 Excel will be required to administer to their personnel assigned to the BellSouth Premises security training either provided by BellSouth, or meeting criteria defined by BellSouth.
- 12.3 Excel shall provide its employees and agents with picture identification, which must be worn, and visible at all times while in the Remote Collocation Space or other areas in or around the Remote Site Location. The photo Identification card shall bear, at a minimum, the employee's name and photo, and Excel's name. BellSouth reserves the right to remove from its Remote Site Location any employee of Excel not possessing identification issued by Excel or who have violated any of BellSouth's policies as outlined in the CLEC Security Training documents. Excel shall hold BellSouth harmless for any damages resulting from such removal of its personnel from BellSouth Remote Site Location. Excel shall be solely responsible for ensuring that any Guest(s) of Excel is in compliance with all subsections of this Section.

- 12.4 Excel shall not assign to the BellSouth Remote Site Location any personnel with records of felony criminal convictions. Excel shall not assign to the BellSouth Remote Site Location any personnel with records of misdemeanor convictions, except for misdemeanor traffic violations, without advising BellSouth of the nature and gravity of the offense(s). BellSouth reserves the right to refuse access to any Excel personnel who have been identified to have misdemeanor criminal convictions. Notwithstanding the foregoing, in the event that Excel chooses not to advise BellSouth of the nature and gravity of any misdemeanor conviction, Excel may, in the alternative, certify to BellSouth that it shall not assign to the BellSouth Remote Site Location any personnel with records of misdemeanor convictions (other than misdemeanor traffic violations).
- 12.4.1 Excel shall not knowingly assign to the BellSouth Remote Site Location any individual who was a former employee of BellSouth and whose employment with BellSouth was terminated for a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- 12.4.2 Excel shall not knowingly assign to the BellSouth Remote Site Location any individual who was a former supplier of BellSouth and whose access to a BellSouth Remote Site Location was revoked due to commission of a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- 12.5 For each Excel employee or agent hired by Excel within five years of being considered for work on the BellSouth Remote Site Location, who requires access to a BellSouth Remote Site Location pursuant to this Attachment, Excel shall furnish BellSouth, prior to an employee gaining such access, a certification that the aforementioned background check and security training were completed. The certification will contain a statement that no felony convictions were found and certifying that the security training was completed by the employee. If the employee's criminal history includes misdemeanor convictions, Excel will disclose the nature of the convictions to BellSouth at that time. In the alternative, Excel may certify to BellSouth that it shall not assign to the BellSouth Remote Site Location any personnel with records of misdemeanor convictions other than misdemeanor traffic violations.
- 12.5.1 For all other Excel employees requiring access to a BellSouth Remote Site Location pursuant to this Attachment, Excel shall furnish BellSouth, prior to an employee gaining such access, a certification that the employee is not subject to the requirements of Section 12.5 above and that security training was completed by the employee.
- 12.6 At BellSouth's request, Excel shall promptly remove from BellSouth's Remote Site Location any employee of Excel BellSouth does not wish to grant access to its Remote Site Location 1) pursuant to any investigation conducted by BellSouth or 2) prior to the initiation of an investigation if an employee of Excel is found interfering with the property or personnel of BellSouth or another collocated telecommunications carrier, provided that an investigation shall promptly be commenced by BellSouth.

- 12.7 Security Violations. BellSouth reserves the right to interview Excel's employees, agents, or suppliers in the event of wrongdoing in or around BellSouth's property or involving BellSouth's or another collocated telecommunications carrier's property or personnel, provided that BellSouth shall provide reasonable notice to Excel's Security representative of such interview. Excel and its suppliers shall reasonably cooperate with BellSouth's investigation into allegations of wrongdoing or criminal conduct committed by, witnessed by, or involving Excel's employees, agents, or suppliers. Additionally, BellSouth reserves the right to bill Excel for all reasonable costs associated with investigations involving its employees, agents, or suppliers if it is established and mutually agreed in good faith that Excel's employees, agents, or suppliers are responsible for the alleged act. BellSouth shall bill Excel for BellSouth property, which is stolen or damaged where an investigation determines the culpability of Excel's employees, agents, or suppliers and where Excel agrees, in good faith, with the results of such investigation. Excel shall notify BellSouth in writing immediately in the event that the Excel discovers one of its employees already working on the BellSouth Remote Site Location is a possible security risk. Upon request of the other Party, the Party who is the employer shall discipline consistent with its employment practices, up to and including removal from BellSouth's Remote Site Location, any employee found to have violated the security and safety requirements of this section. Excel shall hold BellSouth harmless for any damages resulting from such removal of its personnel from BellSouth's Remote Site Location.
- 12.8 Use of Supplies. Unauthorized use of telecommunications equipment or supplies by either Party, whether or not used routinely to provide telephone service (e.g. plug-in cards,) will be strictly prohibited and handled appropriately. Costs associated with such unauthorized use may be charged to the offending Party, as may be all associated investigative costs.
- 12.9 Use of Official Lines. Except for non-toll calls necessary in the performance of their work, neither Party shall use the telephones of the other Party on the BellSouth Remote Site Location. Charges for unauthorized telephone calls may be charged to the offending Party, as may be all associated investigative costs.
- 12.10 Accountability. Full compliance with the Security requirements of this Section shall in no way limit the accountability of either Party to the other for the improper actions of its employees.
- 13. Destruction of Remote Collocation Space**
- 13.1 In the event a Remote Collocation Space is wholly or partially damaged by fire, windstorm, tornado, flood or by similar causes to such an extent as to be rendered wholly unsuitable for Excel's permitted use hereunder, then either Party may elect within ten (10) calendar days after such damage, to terminate this Attachment with respect to the affected Remote Collocation Space, and if either Party shall so elect, by giving the other written notice of termination, both Parties shall stand released of and from further liability under the terms hereof with respect to such Remote Collocation

Space. If the Remote Collocation Space shall suffer only minor damage and shall not be rendered wholly unsuitable for Excel's permitted use, or is damaged and the option to terminate is not exercised by either Party, BellSouth covenants and agrees to proceed promptly without expense to Excel, except for improvements not to the property of BellSouth, to repair the damage. BellSouth shall have a reasonable time within which to rebuild or make any repairs, and such rebuilding and repairing shall be subject to delays caused by storms, shortages of labor and materials, government regulations, strikes, walkouts, and causes beyond the control of BellSouth, which causes shall not be construed as limiting factors, but as exemplary only. Excel may, at its own expense, accelerate the rebuild of its Remote Collocation Space and equipment provided however that a BellSouth Certified Supplier is used and the necessary space preparation has been completed. Rebuild of equipment must be performed by a BellSouth Certified Vendor. If Excel's acceleration of the project increases the cost of the project, then those additional charges will be incurred by Excel. Where allowed and where practical, Excel may erect a temporary facility while BellSouth rebuilds or makes repairs. In all cases where the Remote Collocation Space shall be rebuilt or repaired, Excel shall be entitled to an equitable abatement of rent and other charges, depending upon the unsuitability of the Remote Collocation Space for Excel's permitted use, until such Remote Collocation Space is fully repaired and restored and Excel's equipment installed therein (but in no event later than thirty (30) calendar days after the Remote Collocation Space is fully repaired and restored). Where Excel has placed a Remote Site Adjacent Arrangement pursuant to Section 3.4, Excel shall have the sole responsibility to repair or replace said Remote Site Adjacent Arrangement provided herein. Pursuant to this Section, BellSouth will restore the associated services to the Remote Site Adjacent Arrangement.

14. Eminent Domain

- 14.1 If the whole of a Remote Collocation Space or Remote Site Adjacent Arrangement shall be taken by any public authority under the power of eminent domain, then this Attachment shall terminate with respect to such Remote Collocation Space or Remote Site Adjacent Arrangement as of the day possession shall be taken by such public authority and rent and other charges for the Remote Collocation Space or Remote Site Adjacent Arrangement shall be paid up to that day with proportionate refund by BellSouth of such rent and charges as may have been paid in advance for a period subsequent to the date of the taking. If any part of the Remote Collocation Space or Remote Site Adjacent Arrangement shall be taken under eminent domain, BellSouth and Excel shall each have the right to terminate this Attachment with respect to such Remote Collocation Space or Remote Site Adjacent Arrangement and declare the same null and void, by written notice of such intention to the other Party within ten (10) calendar days after such taking.

15. Nonexclusivity

- 15.1 Excel understands that this Attachment is not exclusive and that BellSouth may enter into similar agreements with other Parties. Assignment of space pursuant to all such

agreements shall be determined by space availability and made on a first come, first served basis.

ENVIRONMENTAL AND SAFETY PRINCIPLES

The following principles provide basic guidance on environmental and safety issues when applying for and establishing Physical Collocation arrangements.

1. GENERAL PRINCIPLES

- 1.1 Compliance with Applicable Law. BellSouth and Excel agree to comply with applicable federal, state, and local environmental and safety laws and regulations including U.S. Environmental Protection Agency (USEPA) regulations issued under the Clean Air Act (CAA), Clean Water Act (CWA), Resource Conservation and Recovery Act (RCRA), Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), Superfund Amendments and Reauthorization Act (SARA), the Toxic Substances Control Act (TSCA), and OSHA regulations issued under the Occupational Safety and Health Act of 1970, as amended and NFPA and National Electrical Codes (NEC) and the NESC ("Applicable Laws"). Each Party shall notify the other if compliance inspections are conducted by regulatory agencies and/or citations are issued that relate to any aspect of this Attachment.
- 1.2 Notice. BellSouth and Excel shall provide notice to the other, including Material Safety Data Sheets (MSDSs), of known and recognized physical hazards or Hazardous Chemicals existing on site or brought on site. A Hazardous Chemical inventory list is posted on an OSHA Poster and updated annually at each Central Office. This Poster is normally located near the front entrance of the building or in the lounge area. Each Party is required to provide specific notice for known potential Imminent Danger conditions. Excel should contact 1-800-743-6737 for any BellSouth MSDS required.
- 1.3 Practices/Procedures. BellSouth may make available additional environmental control procedures for Excel to follow when working at a BellSouth Remote Site Location (See Section 2, below). These practices/procedures will represent the regular work practices required to be followed by the employees and suppliers of BellSouth for environmental protection. Excel will require its suppliers, agents and others accessing the BellSouth Remote Site Location to comply with these practices. Section 2 lists the Environmental categories where BST practices should be followed by Excel when operating in the BellSouth Remote Site Location.
- 1.4 Environmental and Safety Inspections. BellSouth reserves the right to inspect the Excel space with proper notification. BellSouth reserves the right to stop any Excel work operation that imposes Imminent Danger to the environment, employees or other persons in the area or Remote Site Location.
- 1.5 Hazardous Materials Brought On Site. Any hazardous materials brought into, used, stored or abandoned at the BellSouth Remote Site Location by Excel are owned by Excel. Excel will indemnify BellSouth for claims, lawsuits or damages to persons or property caused by these materials. Without prior written BellSouth approval, no substantial new safety or environmental hazards can be created by Excel or different hazardous materials used by Excel at the BellSouth Remote Site Location. Excel must demonstrate adequate emergency response capabilities for its materials used or remaining at the BellSouth Remote Site Location.

- 1.6 Spills and Releases. When contamination is discovered at a BellSouth Remote Site Location, either Party discovering the condition must notify the other Party. All Spills or Releases of regulated materials will immediately be reported by Excel to BellSouth.
- 1.7 Coordinated Environmental Plans and Permits. BellSouth and Excel will coordinate plans, permits or information required to be submitted to government agencies, such as emergency response plans, spill prevention control and countermeasures (SPCC) plans and community reporting. If fees are associated with filing, BellSouth and Excel will develop a cost sharing procedure. If BellSouth's permit or EPA identification number must be used, Excel must comply with all of BellSouth's permit conditions and environmental processes, including environmental "best management practices (BMP)" (see Section 2, below) and/or selection of BST disposition vendors and disposal sites.
- 1.8 Environmental and Safety Indemnification. BellSouth and Excel shall indemnify, defend and hold harmless the other Party from and against any claims (including, without limitation, third-party claims for personal injury or death or real or personal property damage), judgments, damages, (including direct and indirect damages, and punitive damages), penalties, fines, forfeitures, costs, liabilities, interest and losses arising in connection with the violation or alleged violation of any Applicable Law or contractual obligation or the presence or alleged presence of contamination arising out of the acts or omissions of the indemnifying Party, its agents, suppliers, or employees concerning its operations at the Remote Site Location.

2. CATEGORIES FOR CONSIDERATION OF ENVIRONMENTAL ISSUES

- 2.1 When performing functions that fall under the following Environmental categories on BellSouth's Remote Site Location, Excel agrees to comply with the applicable sections of the current issue of BellSouth's Environmental and Safety Methods and Procedures (M&Ps), incorporated herein by this reference. Excel further agrees to cooperate with BellSouth to ensure that Excel's employees, agents, and/or suppliers are knowledgeable of and satisfy those provisions of BellSouth's Environmental M&Ps which apply to the specific Environmental function being performed by Excel, its employees, agents and/or suppliers.
- 2.1.1 The most current version of reference documentation must be requested from Excel's BellSouth Account Team Collocation Coordinator (ATCC) Representative.

ENVIRONMENTAL CATEGORIES	ENVIRONMENTAL ISSUES	ADDRESSED BY THE FOLLOWING DOCUMENTATION
Disposal of hazardous material or other regulated material (e.g., batteries, fluorescent tubes, solvents & cleaning materials)	<p>Compliance with all applicable local, state, & federal laws and regulations</p> <p>Pollution liability insurance</p> <p>EVET approval of supplier</p>	<ul style="list-style-type: none"> Std T&C 450 Fact Sheet Series 17000 Std T&C 660-3 Approved Environmental Vendor List (Contact ATCC)

		Representative)
Emergency response	Hazmat/waste release/spill fire safety emergency	<ul style="list-style-type: none"> • Fact Sheet Series 1700 • Building Emergency Operations Plan (EOP) (specific to and located on Remote Site Location)
Contract labor/outsourcing for services with environmental implications to be performed on BellSouth Remote Site Location (e.g., disposition of hazardous material/waste; maintenance of storage tanks)	<p>Compliance with all applicable local, state, & federal laws and regulations</p> <p>Performance of services in accordance with BST's environmental M&Ps</p> <p>Insurance</p>	<ul style="list-style-type: none"> • Std T&C 450 • Std T&C 450-B • (Contact ATCC Representative for copy of appropriate E/S M&Ps.) • Std T&C 660
Transportation of hazardous material	<p>Compliance with all applicable local, state, & federal laws and regulations</p> <p>Pollution liability insurance</p> <p>EVET approval of supplier</p>	<ul style="list-style-type: none"> • Std T&C 450 • Fact Sheet Series 17000 • Std T&C 660-3 • Approved Environmental Vendor List (Contact ATCC Representative)
<p>Maintenance/operations work which may produce a waste</p> <p>Other maintenance work</p>	<p>Compliance with all applicable local, state, & federal laws and regulations</p> <p>Protection of BST employees and equipment</p>	<ul style="list-style-type: none"> • Std T&C 450 • 29CFR 1910.147 (OSHA Standard) • 29CFR 1910 Subpart O (OSHA Standard)
Janitorial services	<p>All waste removal and disposal must conform to all applicable federal, state and local regulations</p> <p>All Hazardous Material and Waste</p> <p>Asbestos notification and protection of employees and equipment</p>	<ul style="list-style-type: none"> • –Procurement Manager (CRES Related Matters)-BST Supply Chain Services • Fact Sheet Series 17000 • GU-BTEN-001BT, Chapter 3 • BSP 010-170-001BS (Hazcom)

Manhole cleaning	<p>Compliance with all applicable local, state, & federal laws and regulations</p> <p>Pollution liability insurance</p> <p>EVET approval of supplier</p>	<ul style="list-style-type: none"> • Std T&C 450 • Fact Sheet 14050 • BSP 620-145-011PR Issue A, August 1996 • Std T&C 660-3 • Approved Environmental Vendor List (Contact ATCC Representative)
Removing or disturbing building materials that may contain asbestos	Asbestos work practices	<ul style="list-style-type: none"> • GU-BTEN-001BT, Chapter 3 <p>For questions regarding removing or disturbing materials that contain asbestos, call the BellSouth Building Service Center: AL, MS, TN, KY & LA (local area code) 557-6194 FL, GA, NC & SC (local area code) 780-2740</p>

3. DEFINITIONS

Generator. Under RCRA, the person whose act produces a Hazardous Waste, as defined in 40 CFR 261, or whose act first causes a Hazardous Waste to become subject to regulation. The Generator is legally responsible for the proper management and disposal of Hazardous Wastes in accordance with regulations.

Hazardous Chemical. As defined in the U.S. Occupational Safety and Health (OSHA) hazard communication standard (29 CFR 1910.1200), any chemical which is a health hazard or physical hazard.

Hazardous Waste. As defined in section 1004 of RCRA.

Imminent Danger. Any conditions or practices at a remote site location which are such that a danger exists which could reasonably be expected to cause immediate death or serious harm to people or immediate significant damage to the environment or natural resources.

Spill or Release. As defined in Section 101 of CERCLA.

4. ACRONYMS

ATCC – Account Team Collocation Coordinator

BST – BellSouth Telecommunications

CRES – Corporate Real Estate and Services (formerly PS&M)

DEC/LDEC - Department Environmental Coordinator/Local Department Environmental Coordinator

E/S – Environmental/Safety

EVET - Environmental Vendor Evaluation Team

GU-BTEN-001BT - BellSouth Environmental Methods and Procedures

NESC - National Electrical Safety Codes

P&SM - Property & Services Management

Std T&C - Standard Terms & Conditions

COLLOCATION - Alabama											Attachment: 4		Exhibit: B				
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
PHYSICAL COLLOCATION																	
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	PE1R2	0.03	12.30	11.80	6.03	5.44		15.66				
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus			UEPSP	PE1R2	0.03	12.30	11.80	6.03	5.44		15.66				
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	PE1R2	0.03	12.30	11.80	6.03	5.44		15.66				
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Bus			UEPSB	PE1R2	0.03	12.30	11.80	6.03	5.44		15.66				
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPSX	PE1R2	0.03	12.30	11.80	6.03	5.44		15.66				
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	PE1R2	0.03	12.30	11.80	6.03	5.44		15.66				
		Physical Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1			UEPEX	PE1R4	0.05	12.39	11.87	6.39	5.73		15.66				
PHYSICAL COLLOCATION																	
		Physical Collocation - Application Fee - Initial			CLO	PE1BA		1,879.48	1,879.48								
		Physical Collocation - Application Fee - Subsequent			CLO	PE1CA		1,566.60	1,566.60								
		Physical Collocation - Cageless - Application Fee			CLO	PE1CH		1,205.26	1,205.26								
		Physical Collocation Administrative Only - Application Fee			CLO	PE1BL		742.15									
		Physical Collocation - Space Preparation - Firm Order Processing			CLO	PE1SJ		600.71	600.71								
		Physical Collocation - Space Preparation - C.O. Modification per square ft.			CLO	PE1SK	1.96										
		Physical Collocation - Space Preparation - Common Systems Modification per square ft. - Cageless			CLO	PE1SL	2.62										
		Physical Collocation - Space Preparation - Common Systems Modification per Cage			CLO	PE1SM	88.86										
		Physical Collocation - Cable Installation			CLO	PE1BD		859.71	859.71	22.49	22.49						
		Physical Collocation - Floor Space per Sq. Ft.			CLO	PE1PJ	3.22										
		Physical Collocation - Cable Support Structure, Per Entrance Cable			CLO	PE1PM	17.11										
		Physical Collocation - Cageless - Cable Support Structure			CLO	PE1CJ	14.97										
		Physical Collocation - Power -48V DC Power, per Fused Amp			CLO	PE1PL	7.83										
		Physical Collocation - 120V, Single Phase Standby Power Rate			CLO	PE1FB	4.91										
		Physical Collocation - 240V, Single Phase Standby Power Rate			CLO	PE1FD	9.84										
		Physical Collocation - 120V, Three Phase Standby Power Rate			CLO	PE1FE	14.74										
		Physical Collocation - 277V, Three Phase Standby Power Rate			CLO	PE1FG	34.06										
		Physical Collocation - 2-Wire Cross-Connects			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ, UDL, UNCVX, UNLDX, UNCNX	PE1P2	0.03	12.30	11.80	6.03	5.44						
		Physical Collocation - 4-Wire Cross-Connects			CLO, UAL, UDL, UDN, UEA, UHL, UNCVX, UNCDX, UCL	PE1P4	0.05	12.39	11.87	6.39	5.73						
		Physical Collocation - DS1 Cross-Connects			CLO,UEANL,UEQ,W DS1L,WDS1S, USL, U1TD1, UXTD1, UNC1X, ULDD1, USLEL, UNLD1, UDL	PE1P1	1.11	22.03	15.93	6.40	5.79						

COLLOCATION - Alabama														Attachment: 4		Exhibit: B	
CATEGORY		RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)					Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - DS3 Cross-Connects			CLO, UE3,U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1,ULDS1, UNLD3, UDL	PE1P3	14.16	20.89	15.20	7.38	5.92						
		Physical Collocation - 2-Fiber Cross-Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2	2.81	20.89	15.20	7.38	5.92						
		Physical Collocation - Cageless - 2 Fiber Cross Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1CK	2.84	20.89	15.20	7.38	5.92						
		Physical Collocation - 4-Fiber Cross-Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F4	4.99	25.55	19.86	9.71	8.25						
		Physical Collocation - Cageless - 4-Fiber Cross-Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1CL	5.69	25.55	19.86	9.71	8.25						
		Physical Collocation - Welded Wire Cage - First 100 Sq. Ft.			CLO	PE1BW	156.33										
		Physical Collocation - Welded Wire Cage - Add'l 50 Sq. Ft.			CLO	PE1CW	15.34										
		Physical Collocation - Security Access System - Security System per Central Office			CLO	PE1AX	45.70										
		Physical Collocation - Security Access System - New Access Card Activation, per Card			CLO	PE1A1	0.05	27.79	27.79								
		Physical Collocation-Security Access System-Administrative Change, existing Access Card, per Request, per State, per Card			CLO	PE1AA		7.79	7.79								
		Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card			CLO	PE1AR		22.78	22.78								
		Physical Collocation - Security Access - Initial Key, per Key			CLO	PE1AK		13.10	13.10								
		Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key			CLO	PE1AL		13.10	13.10								
		Physical Collocation - Space Availability Report per premises			CLO	PE1SR		1,075.17	1,075.17								
		POT Bay Arrangements prior to 6/1/99 - 2-Wire Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UDL, UNCVX, UNCDX, UNCNX	PE1PE	0.08										
		POT Bay Arrangements prior to 6/1/99 - 4-Wire Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, USL, UNCVX, UNCDX	PE1PF	0.17										
		POT Bay Arrangements prior to 6/1/99 - DS1 Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,WDS1L,W DS1S, USL, U1TD1, UXTD1, UNC1X, ULDD1, USLEL, UNLD1	PE1PG	1.20										

COLLOCATION - Alabama														Attachment: 4		Exhibit: B		
CATEGORY	RATE ELEMENTS			Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
								Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
									First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		POT Bay Arrangements prior to 6/1/99 - DS3 Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UE3, U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UDL, UDLSX	PE1PH	10.67											
		POT Bay Arrangements prior to 6/1/99 - 2-Fiber Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B2	36.40											
		POT Bay Arrangements prior to 6/1/99 - 4-Fiber Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B4	49.09											
		Physical Collocation - Request Resend of CFA Information, per CLI			CLO	PE1C9			77.56									
		Nonrecurring Collocation Cable Records - per request			CLO	PE1CR			759.29	488.11	133.00	133.00						
		Nonrecurring Collocation Cable Records - VG/DS0 Cable, per cable record			CLO	PE1CD			326.92	326.92	189.12	189.12						
		Nonrecurring Collocation Cable Records - VG/DS0 Cable, per each 100 pair			CLO	PE1CO			4.81	4.81	5.90	5.90						
		Nonrecurring Collocation Cable Records - DS1, per T1TIE			CLO	PE1C1			2.25	2.25	2.76	2.76						
		Nonrecurring Collocation Cable Records - DS3, per T3TIE			CLO	PE1C3			7.88	7.88	9.66	9.66						
		Nonrecurring Collocation Cable Records - Fiber Cable, per 99 fiber records			CLO	PE1CB			84.49	84.49	77.13	77.13						
		Physical Collocation - Security Escort - Basic, per Half Hour			CLO,CLORS	PE1BT			16.93	10.73								
		Physical Collocation - Security Escort - Overtime, per Half Hour			CLO,CLORS	PE1OT			22.05	13.86								
		Physical Collocation - Security Escort - Premium, per Half Hour			CLO,CLORS	PE1PT			27.17	16.98								
		V to P Conversion, Per Customer Request-Voice Grade			CLO	PE1BV			33.00									
		V to P Conversion, Per Customer Request-DS0			CLO	PE1BO			33.00									
		V to P Conversion, Per Customer Request-DS1			CLO	PE1B1			52.00									
		V to P Conversion, Per Customer request-DS3			CLO	PE1B3			52.00									
		V to P Conversion, Per Customer Request per VG Circuit Reconfigured			CLO	PE1BR			23.00									
		V to P Conversion, Per Customer Request per DS0 Circuit Reconfigured			CLO	PE1BP			23.00									
		V to P Conversion, Per Customer Request per DS1 Circuit Reconfigured			CLO	PE1BS			33.00									
		V to P Conversion, Per Customer Request per DS3 Circuit Reconfigured			CLO	PE1BE			37.00									
		V to P Conversion, Cable Pairs Assigned to Collo Space per 700 prs or fraction thereof			CLO	PE1B7			592.00									
		Physical Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per cable, per linear ft.			CLO,UDF	PE1ES	0.0011											
		Physical Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable, per lin. ft.			CLO, UE3, USL	PE1DS	0.0016											
		Physical Collocation - Co-Carrier Cross Connects Only - Application Fee, per application			CLO	PE1DT			584.22									

COLLOCATION - Alabama										Attachment: 4		Exhibit: B				
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Physical Collocation - Application to Augment Existing Space - Simple			CLO	PE1KS		594.41		1.21							
	Physical Collocation - Application to Augment Existing Space - Minor			CLO	PE1KM		833.47		1.21							
	Physical Collocation - Application to Augment Existing Space - Intermediate			CLO	PE1K1		1,058.00		1.21							
ADJACENT COLLOCATION																
	Adjacent Collocation - Space Charge per Sq. Ft.			CLOAC	PE1JA	0.14										
	Adjacent Collocation - Electrical Facility Charge per Linear Ft.			CLOAC	PE1JC	5.41										
	Adjacent Collocation - 2-Wire Cross-Connects			CLOAC	PE1P2	0.02	12.30	11.80	6.03	5.44						
	Adjacent Collocation - 4-Wire Cross-Connects			UEA,UHL,UDL,UCL, CLOAC	PE1P4	0.04	12.39	11.87	6.39	5.73						
	Adjacent Collocation - DS1 Cross-Connects			USL,CLOAC	PE1P1	1.03	22.03	15.93	6.40	5.79						
	Adjacent Collocation - DS3 Cross-Connects			CLOAC	PE1P3	13.95	20.89	15.20	7.38	5.92						
	Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	2.36	20.89	15.20	7.38	5.92						
	Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F4	4.52	25.55	19.86	9.71	8.25						
	Adjacent Collocation - Application Fee			CLOAC	PE1JB		1,576.69									
	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FB	4.91										
	Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FD	9.84										
	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FE	14.74										
	Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FG	34.06										
	Adjacent Collocation - DC power provisioning (Alabama Only Mandate)			CLOAC			ICB									
	Note: ICB means Individual Case Basis															
PHYSICAL COLLOCATION IN THE REMOTE SITE																
	Physical Collocation in the Remote Site - Application Fee			CLORS	PE1RA		307.70	307.70	168.22	168.22						
	Cabinet Space in the Remote Site per Bay/ Rack			CLORS	PE1RB	201.42										
	Physical Collocation in the Remote Site - Security Access - Key			CLORS	PE1RD		13.10	13.10								
	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested			CLORS	PE1SR		115.87	115.87								
	Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested			CLORS	PE1RE		37.56	37.56								
	Remote Site DLEC Data (BRSD), per Compact Disk, per CO			CLORS	PE1RR		233.38									
	Power, DC Power Provisioning (Alabama Only)			CLORS			ICB									
PHYSICAL COLLOCATION IN THE REMOTE SITE - ADJACENT																
	Remote Site-Adjacent Collocation - AC Power, per breaker amp	I		CLORS	PE1RS	6.27										
	Remote Site-Adjacent Collocation - Real Estate, per square foot	I		CLORS	PE1RT	0.134										
	Remote Site-Adjacent Collocation-Application Fee	I		CLORS	PE1RU		755.62	755.62								
NOTE: If Security Escort and/or Add'l Engineering Fees become necessary for remote site collocation, the Parties will negotiate appropriate rates.																
VIRTUAL COLLOCATION																
	Virtual Collocation - Application Fee			AMTFS	EAF		1,205.26	1,205.26	0.51	0.51		15.66				
	Virtual Collocation - Cable Installation Cost, per cable			AMTFS	ESPCX		859.71	859.71	22.49	22.49		15.66				
	Virtual Collocation - Floor Space, per sq. ft.			AMTFS	ESPX	3.22										
	Virtual Collocation - Power, per fused amp			AMTFS	ESPAX	7.83										
	Virtual Collocation - Cable Support Structure, per entrance cable			AMTFS	ESPSX	14.97										
	Virtual Collocation - 2-wire Cross Connects (loop)			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ, AMTFS, UDL, UNCVX, UNCDX, UNCNX	UEAC2	0.03	12.30	11.80	6.03	5.44		15.66				

COLLOCATION - Alabama											Attachment: 4		Exhibit: B			
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN
		Virtual Collocation - 4-wire Cross Connects (loop)			UEA,UHL,UCL,UDL,AMTFS,UAL,UDN,UNCVX,UNCDX	UEAC4	0.05	12.39	11.87	6.39	5.73		15.66			
		Virtual Collocation - 2-Fiber Cross Connects			AMTFS,UDL12,UDLO3,U1T48,U1T12,U1T03,ULDO3,ULD12,ULD48,UDF	CNC2F	2.84	20.89	15.20	7.38	5.92		15.66			
		Virtual Collocation - 4-Fiber Cross Connects			AMTFS,UDL12,UDLO3,U1T48,U1T12,U1T03,ULDO3,ULD12,ULD48,UDF	CNC4F	5.69	25.55	19.86	9.71	8.25		15.66			
		Virtual collocation - Special Access & UNE, cross-connect per DS1			USL,ULC,AMTFS,ULR,UXTD1,UNC1X,ULDD1,U1TD1,USLEL,UNLD1	CNC1X	1.11	22.03	15.93	6.40	5.79		15.66			
		Virtual collocation - Special Access & UNE, cross-connect per DS3			USL,ULC,AMTFS,U E3,U1TD3,UXTS1,UXTD3,UNC3X,UNC SX,ULDD3,U1TS1,ULDS1,UDLSX,UNLD3	CND3X	14.16	20.89	15.20	7.38	5.92		15.66			
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per linear foot			AMTFS	VE1CB	0.0026									
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per linear ft			AMTFS	VE1CD	0.0038									
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure,per cable			AMTFS	VE1CC		535.37					15.66			
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable			AMTFS	VE1CE		535.37					15.66			
		Virtual Collocation Cable Records - per request			AMTFS	VE1BA		1,518.57	1,518.57	265.99	265.99		15.66			
		Virtual Collocation Cable Records - VG/DS0 Cable, per cable record			AMTFS	VE1BB		653.83	653.83	378.24	378.24		15.66			
		Virtual Collocaiton Cable Records - VG/DS0 Cable, per each 100 pair			AMTFS	VE1BC		9.62	9.62	11.79	11.79		15.66			
		Virtual Collocation Cable Records - DS1, per T1TIE			AMTFS	VE1BD		4.50	4.50	5.52	5.52		15.66			
		Virtual Collocation Cable Records - DS3, per T3TIE			AMTFS	VE1BE		15.75	15.75	19.32	19.32		15.66			
		Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records			AMTFS	VE1BF		168.97	168.97	154.25	154.25		15.66			
		Virtual collocation - Security Escort - Basic, per half hour			AMTFS	SPTBX		16.93	10.73				15.66			
		Virtual collocation - Security Escort - Overtime, per half hour			AMTFS	SPTOX		22.05	13.86				15.66			
		Virtual collocation - Security Escort - Premium, per half hour			AMTFS	SPTPX		27.17	16.98				15.66			
		Virtual collocation - Maintenance in CO - Basic, per half hour			AMTFS	CTRLX		27.93	10.73				15.66			
		Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTFS	SPTOM		36.47	13.86				15.66			
		Virtual collocation - Maintenance in CO - Premium per half hour			AMTFS	SPTPM		45.02	16.98				15.66			
VIRTUAL COLLOCATION																
		Virtual Collocation - 2-wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	VE1R2	0.03	12.30	11.80	6.03	5.44		15.66			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus			UEPSP	VE1R2	0.03	12.30	11.80	6.03	5.44		15.66			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	VE1R2	0.03	12.30	11.80	6.03	5.44		15.66			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog Bus			UEPSB	VE1R2	0.03	12.30	11.80	6.03	5.44		15.66			

COLLOCATION - Alabama												Attachment: 4		Exhibit: B	
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l			
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN
				UEPSX	VE1R2	0.03	12.30	11.80	6.03	5.44		15.66			
				UEPTX	VE1R2	0.03	12.30	11.80	6.03	5.44		15.66			
				UEPEX	VE1R4	0.05	12.39	11.87	6.39	5.44		15.66			
Note: Rates displaying an "R" in Interim column are interim and subject to rate true-up as set forth in General Terms and Conditions.															

COLLOCATION - Florida										Attachment: 4		Exhibit: B				
CATEGORY		RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
PHYSICAL COLLOCATION																
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	PE1R2	0.0276	8.22	7.22			11.90				
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus			UEPSP	PE1R2	0.0276	8.22	7.22			11.90				
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	PE1R2	0.0276	8.22	7.22			11.90				
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Bus			UEPSB	PE1R2	0.0276	8.22	7.22			11.90				
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPSX	PE1R2	0.0276	8.22	7.22			11.90				
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	PE1R2	0.0276	8.22	7.22			11.90				
		Physical Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1			UEPEX	PE1R4	0.0552	8.42	7.36			11.90				
PHYSICAL COLLOCATION																
		Physical Collocation - Application Fee - Initial			CLO	PE1BA		2,597.00								
		Physical Collocation - Application Fee - Subsequent			CLO	PE1CA		2,236.00								
		Physical Collocation Administrative Only - Application Fee	I		CLO	PE1BL		742.00								
		Physical Collocation - Space Preparation - Firm Order Processing			CLO	PE1SJ		288.93								
		Physical Collocation - Space Preparation - C.O. Modification per square ft.			CLO	PE1SK	2.38									
		Physical Collocation - Space Preparation - Common Systems Modification per Cage			CLO	PE1SM	92.55									
		Physical Collocation - Cable Installation per Cable			CLO	PE1BD		1,750.00		45.16						
		Physical Collocation - Floor Space per Sq. Ft.			CLO	PE1PJ	7.86									
		Physical Collocation - Cable Support Structure, Per Entrance Cable			CLO	PE1PM	18.96									
		Physical Collocation - Power, per Fused Amp			CLO	PE1PL	7.80									
		Physical Collocation - Power Reduction, Application Fee	I		CLO	PE1PR		399.43								
		Physical Collocation - 120V, Single Phase Standby Power Rate			CLO	PE1FB	5.38									
		Physical Collocation - 240V, Single Phase Standby Power Rate			CLO	PE1FD	10.77									
		Physical Collocation - 120V, Three Phase Standby Power Rate			CLO	PE1FE	16.15									
		Physical Collocation - 277V, Three Phase Standby Power Rate			CLO	PE1FG	37.30									
		Physical Collocation - 2-Wire Cross-Connects			UEANL,UEA,UDN,UDC,UAL,UHL,UCL,UEQ, UDL, UNCVX, UNLDX, UNCNX	PE1P2	0.0276	8.22	7.22	5.74	4.58					
		Physical Collocation - 4-Wire Cross-Connects			CLO, UAL, UDL, UDN, UEA, UHL, UNCVX, UNCDX, UCL	PE1P4	0.0552	8.42	7.36	5.90	4.66					
		Physical Collocation - DS1 Cross-Connects			CLO,UEANL,UEQ,WDS1L,WDS1S, USL, U1TD1, UXTD1, UNC1X, ULDD1, USLEL, UNLD1, UDL	PE1P1	1.32	27.77	15.52	5.93	4.77					

COLLOCATION - Florida										Attachment: 4		Exhibit: B					
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
								First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - DS3 Cross-Connects			CLO, UE3,U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1,ULDS1, UNLD3, UDL	PE1P3	16.81	25.48	14.05	7.77	5.01						
		Physical Collocation - 2-Fiber Cross-Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2	3.34	41.94	30.52	13.91	11.16						
		Physical Collocation - 4-Fiber Cross-Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F4	5.92	51.30	39.87	18.29	15.54						
		Physical Collocation - Welded Wire Cage - First 100 Sq. Ft.			CLO	PE1BW	189.45										
		Physical Collocation - Welded Wire Cage - Add'l 50 Sq. Ft.			CLO	PE1CW	18.58										
		Physical Collocation - Security System Per Central Office Per Assignable Sq. Ft.			CLO	PE1AY	0.0105										
		Physical Collocation - Security Access System - New Access Card Activation, per Card			CLO	PE1A1	0.0577	55.80									
		Physical Collocation-Security Access System-Administrative Change, existing Access Card, per Request, per State, per Card			CLO	PE1AA		15.65									
		Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card			CLO	PE1AR		45.75									
		Physical Collocation - Security Access - Initial Key, per Key			CLO	PE1AK		26.30									
		Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key			CLO	PE1AL		26.30									
		Physical Collocation - Space Availability Report per premises			CLO	PE1SR		2,159.00									
		POT Bay Arrangements prior to 6/1/99 - 2-Wire Cross-Connect, per cross-connect	I		UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UDL, UNCVX, UNCDX, UNCNX	PE1PE	0.00										
		POT Bay Arrangements prior to 6/1/99 - 4-Wire Cross-Connect, per cross-connect	I		UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, USL, UNCVX, UNCDX	PE1PF	0.00										
		POT Bay Arrangements prior to 6/1/99 - DS1 Cross-Connect, per cross-connect	I		UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,WDS1L,W DS1S, USL, U1TD1, UXTD1, UNC1X, ULDD1, USLEL, UNLD1	PE1PG	0.00										
		POT Bay Arrangements prior to 6/1/99 - DS3 Cross-Connect, per cross-connect	I		UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UE3, U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UDL, UDLSX	PE1PH	0.00										

COLLOCATION - Florida														Attachment: 4		Exhibit: B	
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		POT Bay Arrangements prior to 6/1/99 - 2-Fiber Cross-Connect, per cross-connect	I		UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B2	0.00										
		POT Bay Arrangements prior to 6/1/99 - 4-Fiber Cross-Connect, per cross-connect	I		UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B4	0.00										
		Physical Collocation - Request Resend of CFA Information, per CLI	I		CLO	PE1C9		77.54									
		Nonrecurring Collocation Cable Records - per request			CLO	PE1CR		1,525.00	980.22	267.08							
		Nonrecurring Collocation Cable Records - VG/DS0 Cable, per cable record			CLO	PE1CD		656.50	656.50	379.78							
		Nonrecurring Collocation Cable Records - VG/DS0 Cable, per each 100 pair			CLO	PE1CO		9.66	9.66	11.84	11.84						
		Nonrecurring Collocation Cable Records - DS1, per T1TIE			CLO	PE1C1		4.52	4.52	5.54	5.54						
		Nonrecurring Collocation Cable Records - DS3, per T3TIE			CLO	PE1C3		15.82	15.82	19.40	19.40						
		Nonrecurring Collocation Cable Records - Fiber Cable, per 99 fiber records			CLO	PE1CB		169.67	169.67	154.89	154.89						
		Physical Collocation - Security Escort - Basic, Per Quarter Hour			CLO	PE1BQ		10.89									
		Physical Collocation - Security Escort - Overtime, Per Quarter Hour			CLO	PE1OQ		13.64									
		Physical Collocation - Security Escort - Premium, Per Quarter Hour			CLO	PE1PQ		16.40									
		Physical Collocation - Security Escort - Basic, per Half Hour			CLO,CLORS	PE1BT		33.99	21.54								
		Physical Collocation - Security Escort - Overtime, per Half Hour			CLO,CLORS	PE1OT		44.27	27.82								
		Physical Collocation - Security Escort - Premium, per Half Hour			CLO,CLORS	PE1PT		54.55	34.10								
		V to P Conversion, Per Customer Request-Voice Grade	I		CLO	PE1BV		33.00									
		V to P Conversion, Per Customer Request-DS0	I		CLO	PE1BO		33.00									
		V to P Conversion, Per Customer Request-DS1	I		CLO	PE1B1		52.00									
		V to P Conversion, Per Customer request-DS3	I		CLO	PE1B3		52.00									
		V to P Conversion, Per Customer Request per VG Circuit Reconfigured	I		CLO	PE1BR		23.00									
		V to P Conversion, Per Customer Request per DS0 Circuit Reconfigured	I		CLO	PE1BP		23.00									
		V to P Conversion, Per Customer Request per DS1 Circuit Reconfigured	I		CLO	PE1BS		33.00									
		V to P Conversion, Per Customer Request per DS3 Circuit Reconfigured	I		CLO	PE1BE		37.00									
		V to P Conversion, Cable Pairs Assigned to Collo Space per 700 prs or fraction thereof	I		CLO	PE1B7		592.00									
		Physical Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per cable, per linear ft.			CLO,UDF	PE1ES	0.001										
		Physical Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable, per lin. ft.			CLO, UE3, USL	PE1DS	0.0014										
		Physical Collocation - Co-Carrier Cross Connects Only - Application Fee, per application			CLO	PE1DT		584.11									
ADJACENT COLLOCATION																	
		Adjacent Collocation - Space Charge per Sq. Ft.			CLOAC	PE1JA	0.1635										
		Adjacent Collocation - Electrical Facility Charge per Linear Ft.			CLOAC	PE1JC	5.11										

COLLOCATION - Florida											Attachment: 4		Exhibit: B			
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
		Adjacent Collocation - 2-Wire Cross-Connects			CLOAC	PE1P2	0.0213	24.69	23.69	11.77	10.62					
		Adjacent Collocation - 4-Wire Cross-Connects			UEA,UHL,UDL,UCL, CLOAC	PE1P4	0.0426	24.88	23.83	12.04	10.80					
		Adjacent Collocation - DS1 Cross-Connects			USL,CLOAC	PE1P1	1.22	44.24	31.98	12.07	10.91					
		Adjacent Collocation - DS3 Cross-Connects			CLOAC	PE1P3	16.56	41.94	30.52	13.91	11.15					
		Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	2.81	41.94	30.52	13.91	11.16					
		Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F4	5.36	51.30	39.87	18.29	15.54					
		Adjacent Collocation - Application Fee			CLOAC	PE1JB		2,785.00								
		Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FB	5.38									
		Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FD	10.77									
		Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FE	16.15									
		Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FG	37.30									
		Adjacent Collocation - Cable Support Structure per Entrance Cable	I		CLOAC	PE1PM	18.96									
PHYSICAL COLLOCATION IN THE REMOTE SITE																
		Physical Collocation in the Remote Site - Application Fee			CLORS	PE1RA		617.91		328.81						
		Cabinet Space in the Remote Site per Bay/ Rack			CLORS	PE1RB	219.49									
		Physical Collocation in the Remote Site - Security Access - Key			CLORS	PE1RD		26.30								
		Physical Collocation in the Remote Site - Space Availability Report per Premises Requested			CLORS	PE1SR		232.69								
		Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested			CLORS	PE1RE		75.41								
		Remote Site DLEC Data (BRSDD), per Compact Disk, per CO			CLORS	PE1RR		233.51								
PHYSICAL COLLOCATION IN THE REMOTE SITE - ADJACENT																
		Remote Site-Adjacent Collocation - AC Power, per breaker amp			CLORS	PE1RS	6.27									
		Remote Site-Adjacent Collocation - Real Estate, per square foot			CLORS	PE1RT	0.134									
		Remote Site-Adjacent Collocation-Application Fee			CLORS	PE1RU		755.62	755.62							
NOTE: If Security Escort and/or Add'l Engineering Fees become necessary for remote site collocation, the Parties will negotiate appropriate rates.																
VIRTUAL COLLOCATION																
		Virtual Collocation - Application Fee/Planning Fee Initial Request			AMTFS	EAF		4,122.00					11.90			
		Virtual Collocation - Application Fee/Planning Fee Additional Entrance Cable Request			AMTFS	EAF		1,249.00					11.90			
		Virtual Collocation - Cable Installation Cost, per cable			AMTFS	ESPCX	12.45	965.00					11.90			
		Virtual Collocation - Floor Space, per sq. ft.			AMTFS	ESPVX	4.25									
		Virtual Collocation - Power, per fused amp			AMTFS	ESPAX	6.95									
		Virtual Collocation - Cable Support Structure, per entrance cable			AMTFS	ESPSX	13.35									
		Virtual Collocation - 2-wire Cross Connects (loop)			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ, AMTFS, UDL, UNCVX, UNCDX, UNCNX	UEAC2	0.0502	11.57	11.57				11.90			
		Virtual Collocation - 4-wire Cross Connects (loop)			UEA,UHL,UCL,UDL, AMTFS, UAL, UDN, UNCVX, UNCDX	UEAC4	0.0502	11.57	11.57				11.90			
		Virtual Collocation - 2-Fiber Cross Connects			AMTFS,UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC2F	6.71	2,431.00					11.90			

COLLOCATION - Florida												Attachment: 4		Exhibit: B		
CATEGORY	RATE ELEMENTS		Interi m	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
		Virtual Collocation - 4-Fiber Cross Connects			AMTFS,UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC4F	6.71	2,431.00					11.90			
		Virtual collocation - Special Access & UNE, cross-connect per DS1			USL,ULC,AMTFS, ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1	CNC1X	7.50	155.00	14.00				11.90			
		Virtual collocation - Special Access & UNE, cross-connect per DS3			USL,ULC,AMTFS,U E3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3	CND3X	56.25	151.90	11.83				11.90			
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per linear foot			AMTFS,CLO	VE1CB	0.0028									
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per linear ft			AMTFS, CLO	VE1CD	0.0041									
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure,per cable			AMTFS	VE1CC		535.54					11.90			
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable			AMTFS	VE1CE		535.54					11.90			
		Virtual Collocation Cable Records - per request			AMTFS	VE1BA		1,525.00	1,525.00	267.08	267.08					
		Virtual Collocation Cable Records - VG/DS0 Cable, per cable record			AMTFS	VE1BB		656.50	656.50	379.78	379.78					
		Virtual Collocation Cable Records - VG/DS0 Cable, per each 100 pair			AMTFS	VE1BC		9.66	9.66	11.84	11.84					
		Virtual Collocation Cable Records - DS1, per T1TIE			AMTFS	VE1BD		4.52	4.52	5.54	5.54					
		Virtual Collocation Cable Records - DS3, per T3TIE			AMTFS	VE1BE		15.82	15.82	19.40	19.40					
		Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records			AMTFS	VE1BF		169.67	169.67	154.89	154.89					
		Virtual collocation - Security Escort - Basic, per quarter hour			AMTFS	SPTBQ		10.89					11.90			
		Virtual collocation - Security Escort - Overtime, per quarter hour			AMTFS	SPTOQ		13.64					11.90			
		Virtual collocation - Security Escort - Premium, per quarter hour			AMTFS	SPTPQ		16.40					11.90			
		Virtual Collocation - 2-wire Cross Connects (loop), per ckts			AMTFS	VE1R2	0.05	11.57					11.90			
		Virtual Collocation - 4-wire Cross Connects (loop), per ckts			AMTFS	VE1R4	0.05	11.57					11.90			
		Virtual Collocation - DS-1/DCS Cross Connects, PER CKTS			AMTFS	VE11S	8.09	69.64					11.90			
		Virtual Collocation - DS-1.DSX Cross Connects, PER CKTS			AMTFS	VE11X	0.41	69.64					11.90			
		Virtual Collocation - DS-3/DCS Cross Connects, PER CKT			AMTFS	VE13S	59.67	528.00					11.90			
		Virtual Collocation - DS-3/DSC Cross Connects, PER CKT			AMTFS	VE13X	10.06	528.00					11.90			
		Virtual collocation - Maintenance in CO - Basic, per quarter hour			AMTFS	SPTRE		10.89					11.90			
		Virtual collocation - Maintenance in CO - Overtime, per quarter hour			AMTFS	SPTOE		13.64					11.90			
		Virtual collocation - Maintenance in CO - Premium per quarter hour			AMTFS	SPTPE		16.40					11.90			
VIRTUAL COLLOCATION																
		Virtual Collocation - 2-wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	VE1R2	0.0502	11.57	11.57				11.90			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus			UEPSP	VE1R2	0.0502	11.57	11.57				11.90			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	VE1R2	0.0502	11.57	11.57				11.90			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog Bus			UEPSB	VE1R2	0.0502	11.57	11.57				11.90			

COLLOCATION - Florida													Attachment: 4		Exhibit: B	
CATEGORY		RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN
		Virtual Collocation 2-Wire Cross Connect, Exchnage Port 2-Wire ISDN			UEPSX	VE1R2	0.0502	11.57	11.57				11.90			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	VE1R2	0.0502	11.57	11.57				11.90			
		Virtual Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1			UEPEX	VE1R4	0.0502	11.57	11.57				11.90			
Note: Rates displaying an "R" in Interim column are interim and subject to rate true-up as set forth in General Terms and Conditions.																

COLLOCATION - Georgia											Attachment: 4		Exhibit: B				
CATEGORY	RATE ELEMENTS					Interim	Zone	BCS	USOC	RATES (\$)		Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
											</						

COLLOCATION - Georgia													Attachment: 4		Exhibit: B		
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
								First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - DS3 Cross-Connects			CLO, UE3,U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1,ULDS1, UNLD3, UDL	PE1P3	72.00	155.00	27.00								
		Physical Collocation - 2-Fiber Cross-Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2	2.86	52.14	38.72								
		Physical Collocation - 4-Fiber Cross-Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F4	5.08	64.74	51.31								
		Physical Collocation - Welded Wire Cage - First 100 Sq. Ft.	I		CLO	PE1BW	161.27										
		Physical Collocation - Welded Wire Cage - Add'l 50 Sq. Ft.	I		CLO	PE1CW	15.82										
		Physical Collocation - Security System Per Central Office Per Assignable Sq. Ft.			CLO	PE1AY	0.0172										
		Physical Collocation - Security Access System - New Access Card Activation, per Card			CLO	PE1A1	0.0607	46.20	46.20								
		Physical Collocation - Security Access System - New Access Card Deactivation, per Card			CLO	PE1A4		8.72	8.72								
		Physical Collocation-Security Access System-Administrative Change, existing Access Card, per Request, per State, per Card			CLO	PE1AA		15.40	15.40								
		Physical Collocation - Security Access System- Replace Lost or Stolen Card, per Card			CLO	PE1AR		45.02	45.02								
		Physical Collocation - Security Access - Initial Key, per Key			CLO	PE1AK		26.16	26.16								
		Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key			CLO	PE1AL		26.16	26.16								
		Physical Collocation - Space Availability Report per premises	I		CLO	PE1SR		2,148.00	2,148.00								
		POT Bay Arrangements prior to 6/1/99 - 2-Wire Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UDL, UNCVX, UNCDX, UNCNX	PE1PE	0.40										
		POT Bay Arrangements prior to 6/1/99 - 4-Wire Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, USL, UNCVX, UNCDX	PE1PF	1.20										
		POT Bay Arrangements prior to 6/1/99 - DS1 Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,WDS1L,W DS1S, USL, U1TD1, UXTD1, UNC1X, ULDD1, USLEL, UNLD1	PE1PG	1.20										
		POT Bay Arrangements prior to 6/1/99 - DS3 Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UE3, U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UDL, UDLSX	PE1PH	8.00										

COLLOCATION - Georgia														Attachment: 4		Exhibit: B	
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
								First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		POT Bay Arrangements prior to 6/1/99 - 2-Fiber Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B2	38.79										
		POT Bay Arrangements prior to 6/1/99 - 4-Fiber Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B4	52.31										
		Physical Collocation - Request Resend of CFA Information, per CLI			CLO	PE1C9		77.42									
		Nonrecurring Collocation Cable Records - per request			CLO	PE1CR		1,706.00									
		Nonrecurring Collocation Cable Records - VG/DS0 Cable, per cable record			CLO	PE1CD		922.38									
		Nonrecurring Collocation Cable Records - VG/DS0 Cable, per each 100 pair			CLO	PE1CO		18.00	18.00								
		Nonrecurring Collocation Cable Records - DS1, per T1TIE			CLO	PE1C1		8.43	8.43								
		Nonrecurring Collocation Cable Records - DS3, per T3TIE			CLO	PE1C3		29.49	29.49								
		Nonrecurring Collocation Cable Records - Fiber Cable, per 99 fiber records			CLO	PE1CB		278.61	278.61								
		Physical Collocation - Security Escort - Basic, per Half Hour			CLO,CLORS	PE1BT		41.00	25.00								
		Physical Collocation - Security Escort - Overtime, per Half Hour			CLO,CLORS	PE1OT		48.00	30.00								
		Physical Collocation - Security Escort - Premium, per Half Hour			CLO,CLORS	PE1PT		55.00	35.00								
		V to P Conversion, Per Customer Request-Voice Grade			CLO	PE1BV		33.00									
		V to P Conversion, Per Customer Request-DS0			CLO	PE1BO		33.00									
		V to P Conversion, Per Customer Request-DS1			CLO	PE1B1		52.00									
		V to P Conversion, Per Customer request-DS3			CLO	PE1B3		52.00									
		V to P Conversion, Per Customer Request per VG Circuit Reconfigured			CLO	PE1BR		23.00									
		V to P Conversion, Per Customer Request per DS0 Circuit Reconfigured			CLO	PE1BP		23.00									
		V to P Conversion, Per Customer Request per DS1 Circuit Reconfigured			CLO	PE1BS		33.00									
		V to P Conversion, Per Customer Request per DS3 Circuit Reconfigured			CLO	PE1BE		37.00									
		V to P Conversion, Cable Pairs Assigned to Collo Space per 700 prs or fraction thereof			CLO	PE1B7		592.00									
		Physical Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per cable, per linear ft.			CLO,UDF	PE1ES	0.001										
		Physical Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable, per lin. ft.			CLO, UE3, USL	PE1DS	0.0015										
		Physical Collocation - Co-Carrier Cross Connects Only - Application Fee, per application			CLO	PE1DT		583.18									
		Physical Collocation - Application to Augment Existing Space - Simple			CLO	PE1KS		594.05		1.21							
		Physical Collocation - Application to Augment Existing Space - Minor			CLO	PE1KM		832.95		1.21							
		Physical Collocation - Application to Augment Existing Space - Intermediate			CLO	PE1K1		1,057.00		1.21							
ADJACENT COLLOCATION																	
		Adjacent Collocation - Space Charge per Sq. Ft.			CLOAC	PE1JA	0.2542										
		Adjacent Collocation - Electrical Facility Charge per Linear Ft.			CLOAC	PE1JC	5.44										

COLLOCATION - Georgia											Attachment: 4		Exhibit: B			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)					Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Adjacent Collocation - 2-Wire Cross-Connects			CLOAC	PE1P2	0.598	24.95	23.97	11.80	10.67						
	Adjacent Collocation - 4-Wire Cross-Connects			UEA,UHL,UDL,UCL, CLOAC	PE1P4	0.1196	25.14	24.11	12.15	10.93						
	Adjacent Collocation - DS1 Cross-Connects			USL,CLOAC	PE1P1	1.04	44.19	32.13	11.93	10.81						
	Adjacent Collocation - DS3 Cross-Connects			CLOAC	PE1P3	14.12	41.93	30.69	13.71	11.04						
	Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	2.39	41.93	30.69	13.71	11.05						
	Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F4	4.57	51.14	39.90	17.96	15.29						
	Adjacent Collocation - Application Fee			CLOAC	PE1JB		1,555.00									
	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FB	5.39										
	Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FD	10.79										
	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FE	16.18										
	Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FG	38.27										
	Adjacent Collocation - 240V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1JD	37.37										
PHYSICAL COLLOCATION IN THE REMOTE SITE																
	Physical Collocation in the Remote Site - Application Fee			CLORS	PE1RA		608.18	608.17	323.63	323.63						
	Cabinet Space in the Remote Site per Bay/ Rack			CLORS	PE1RB	224.82										
	Physical Collocation in the Remote Site - Security Access - Key			CLORS	PE1RD		25.88	25.88								
	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested			CLORS	PE1SR		229.02	229.02								
	Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested			CLORS	PE1RE		74.22	74.22								
	Remote Site DLEC Data (BRSDD), per Compact Disk, per CO			CLORS	PE1RR		232.88									
PHYSICAL COLLOCATION IN THE REMOTE SITE - ADJACENT																
	Remote Site-Adjacent Collocation - AC Power, per breaker amp			CLORS	PE1RS	6.27										
	Remote Site-Adjacent Collocation - Real Estate, per square foot			CLORS	PE1RT	0.134										
	Remote Site-Adjacent Collocation-Application Fee			CLORS	PE1RU		755.62	755.62								
NOTE: If Security Escort and/or Add'l Engineering Fees become necessary for remote site collocation, the Parties will negotiate appropriate rates.																
VIRTUAL COLLOCATION																
	Virtual Collocation - Application Fee			AMTFS	EAF		2,848.30	2,848.30					19.99	19.99		
	Virtual Collocation - Cable Installation Cost, per cable			AMTFS	ESPCX		2,750.00	2,750.00					19.99	19.99		
	Virtual Collocation - Floor Space, per sq. ft.			AMTFS	ESPVX	3.20										
	Virtual Collocation - Power, per fused amp			AMTFS	ESPAX	3.48										
	Virtual Collocation - Cable Support Structure, per entrance cable			AMTFS	ESPSX	13.35										
	Virtual Collocation - 2-wire Cross Connects (loop)			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ, AMTFS, UDL, UNCVX, UNCDX, UNCNX	UEAC2	0.0283	24.56	23.56	9.20	8.30			19.99	19.99	19.99	19.99
	Virtual Collocation - 4-wire Cross Connects (loop)			UEA,UHL,UCL,UDL, AMTFS, UAL, UDN, UNCVX, UNCDX	UEAC4	0.0566	24.75	23.70	9.03	8.10			19.99	19.99	19.99	19.99
	Virtual Collocation - 2-Fiber Cross Connects			AMTFS,UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC2F	2.88	41.72	30.36	10.43	8.36			2.20	2.20		

COLLOCATION - Georgia													Attachment: 4		Exhibit: B	
CATEGORY		RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
		Virtual Collocation - 4-Fiber Cross Connects			AMTFS,UDL12,UDLO3, U1T48,U1T12, U1T03,ULDO3, ULD12,ULD48, UDF	CNC4F	5.76	51.03	39.67	13.71	11.65			2.20	2.20	
		Virtual collocation - Special Access & UNE, cross-connect per DS1			USL,ULC,AMTFS,ULR, UXTD1,UNC1X, ULDD1,U1TD1, USLEL,UNLD1	CNC1X	7.50	155.00	14.00					19.99	19.99	
		Virtual collocation - Special Access & UNE, cross-connect per DS3			USL,ULC,AMTFS,UE3, U1TD3, UXTS1,UXTD3, UNC3X,UNCSX, ULDD3,U1TS1, ULDS1,UDLSX, UNLD3	CND3X	56.25	151.90	11.83					19.99	19.99	
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per linear foot			AMTFS	VE1CB	0.0023									
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per linear ft			AMTFS	VE1CD	0.0034									
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure,per cable			AMTFS	VE1CC		553.43						19.99		
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable			AMTFS	VE1CE		553.43						19.99		
		Virtual Collocation Cable Records - per request			AMTFS	VE1BA		1,706.00	1,706.00							
		Virtual Collocation Cable Records - VG/DS0 Cable, per cable record			AMTFS	VE1BB		922.38	922.38							
		Virtual Collocation Cable Records - VG/DS0 Cable, per each 100 pair			AMTFS	VE1BC		18.00	18.00							
		Virtual Collocation Cable Records - DS1, per T1TIE			AMTFS	VE1BD		8.43	8.43							
		Virtual Collocation Cable Records - DS3, per T3TIE			AMTFS	VE1BE		29.49	29.49							
		Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records			AMTFS	VE1BF		278.61	278.61							
		Virtual collocation - Security Escort - Basic, per half hour			AMTFS	SPTBX		41.00	25.00					19.99	19.99	
		Virtual collocation - Security Escort - Overtime, per half hour			AMTFS	SPTOX		48.00	30.00					19.99	19.99	
		Virtual collocation - Security Escort - Premium, per half hour			AMTFS	SPTPX		55.00	35.00					19.99	19.99	
		Virtual collocation - Maintenance in CO - Basic, per half hour			AMTFS	CTRLX		30.64	30.64					19.99	19.99	
		Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTFS	SPTOM		35.77	35.77					19.99	19.99	
		Virtual collocation - Maintenance in CO - Premium per half hour			AMTFS	SPTPM		40.90	40.90					19.99	19.99	
VIRTUAL COLLOCATION																
		Virtual Collocation - 2-wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	VE1R2	0.30	12.60	12.60					18.94	8.42	
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus			UEPSP	VE1R2	0.30	12.60	12.60					18.94	8.42	
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	VE1R2	0.30	12.60	12.60					18.94	8.42	
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog Bus			UEPSB	VE1R2	0.30	12.60	12.60					18.94	8.42	
		Virtual Collocation 2-Wire Cross Connect, Exchnage Port 2-Wire ISDN			UEPSX	VE1R2	0.30	12.60	12.60					18.94	8.42	
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	VE1R2	0.30	12.60	12.60					18.94	8.42	
		Virtual Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1			UEPEX	VE1R4	0.50	12.60	12.60					18.94	8.42	
Note: Rates displaying an "R" in Interim column are interim and subject to rate true-up as set forth in General Terms and Conditions.																

COLLOCATION - Kentucky											Attachment: 4		Exhibit: B			
CATEGORY		RATE ELEMENTS	Interi m	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
PHYSICAL COLLOCATION																
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	PE1R2	0.0333	24.68	23.68	12.14	10.95		7.86			
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus			UEPSP	PE1R2	0.0333	24.68	23.68	12.14	10.95		7.86			
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	PE1R2	0.0333	24.68	23.68	12.14	10.95		7.86			
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Bus			UEPSB	PE1R2	0.0333	24.68	23.68	12.14	10.95		7.86			
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPSX	PE1R2	0.0333	24.68	23.68	12.14	10.95		7.86			
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	PE1R2	0.0333	24.68	23.68	12.14	10.95		7.86			
		Physical Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1			UEPEX	PE1R4	1.48	44.23	31.98	12.81	11.57		7.86			
PHYSICAL COLLOCATION																
		Physical Collocation - Application Fee - Initial			CLO	PE1BA		3,773.54	3,773.54							
		Physical Collocation - Application Fee - Subsequent			CLO	PE1CA		3,145.35	3,145.35							
		Physical Collocation Administrative Only - Application Fee			CLO	PE1BL		742.12								
		Physical Collocation - Space Preparation - Firm Order Processing			CLO	PE1SJ		1,206.07	1,206.07							
		Physical Collocation - Space Preparation - C.O. Modification per square ft.			CLO	PE1SK	2.32									
		Physical Collocation - Space Preparation - Common Systems Modification per square ft. - Cageless			CLO	PE1SL	3.26									
		Physical Collocation - Space Preparation - Common Systems Modification per Cage			CLO	PE1SM	110.57									
		Physical Collocation - Cable Installation			CLO	PE1BD		1,729.11		45.16						
		Physical Collocation - Floor Space per Sq. Ft.			CLO	PE1PJ	7.99									
		Physical Collocation - Cable Support Structure, Per Entrance Cable			CLO	PE1PM	19.86									
		Physical Collocation - Power -48V DC Power, per Fused Amp			CLO	PE1PL	8.06									
		Physical Collocation - Power Reduction, Application Fee	I		CLO	PE1PR		399.50								
		Physical Collocation - 120V, Single Phase Standby Power Rate			CLO	PE1FB	5.44									
		Physical Collocation - 240V, Single Phase Standby Power Rate			CLO	PE1FD	10.88									
		Physical Collocation - 120V, Three Phase Standby Power Rate			CLO	PE1FE	16.32									
		Physical Collocation - 277V, Three Phase Standby Power Rate			CLO	PE1FG	37.68									
		Physical Collocation - 2-Wire Cross-Connects			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ, UDL, UNCVX, UNLDX, UNCNX	PE1P2	0.0333	24.68	23.68	12.14	10.95					
		Physical Collocation - 4-Wire Cross-Connects			CLO, UAL, UDL, UDN, UEA, UHL, UNCVX, UNCDX, UCL	PE1P4	0.0665	24.88	23.82	12.77	11.46					
		Physical Collocation - DS1 Cross-Connects			CLO,UEANL,UEQ,W DS1L,WDS1S, USL, U1TD1, UXTD1, UNC1X, ULDD1, USLEL, UNLD1, UDL	PE1P1	1.48	44.23	31.98	12.81	11.57					

COLLOCATION - Kentucky													Attachment: 4		Exhibit: B	
CATEGORY		RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - DS3 Cross-Connects			CLO, UE3,U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1,ULDS1, UNLD3, UDL	PE1P3	18.89	41.93	30.51	14.75	11.83					
		Physical Collocation - 2-Fiber Cross-Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2	3.75	41.93	30.51	14.76	11.84					
		Physical Collocation - 4-Fiber Cross-Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F4	6.65	51.29	39.87	19.41	16.49					
		Physical Collocation - Welded Wire Cage - First 100 Sq. Ft.			CLO	PE1BW	184.97									
		Physical Collocation - Welded Wire Cage - Add'l 50 Sq. Ft.			CLO	PE1CW	18.14									
		Physical Collocation - Security Access System - Security System per Central Office			CLO	PE1AX	76.10									
		Physical Collocation - Security Access System - New Access Card Activation, per Card			CLO	PE1A1	0.058	55.79	55.79							
		Physical Collocation-Security Access System-Administrative Change, existing Access Card, per Request, per State, per Card			CLO	PE1AA		15.64	15.64							
		Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card			CLO	PE1AR		45.74	45.74							
		Physical Collocation - Security Access - Initial Key, per Key			CLO	PE1AK		26.29	26.29							
		Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key			CLO	PE1AL		26.29	26.29							
		Physical Collocation - Space Availability Report per premises			CLO	PE1SR		2,158.67	2,158.67							
		POT Bay Arrangements prior to 6/1/99 - 2-Wire Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UDL, UNCVX, UNCDX, UNCNX	PE1PE	0.113									
		POT Bay Arrangements prior to 6/1/99 - 4-Wire Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, USL, UNCVX, UNCDX	PE1PF	0.23									
		POT Bay Arrangements prior to 6/1/99 - DS1 Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,WDS1L,W DS1S, USL, U1TD1, UXTD1, UNC1X, ULDD1, USLEL, UNLD1	PE1PG	1.60									
		POT Bay Arrangements prior to 6/1/99 - DS3 Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UE3, U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UDL, UDL SX	PE1PH	14.23									

COLLOCATION - Kentucky														Attachment: 4		Exhibit: B		
CATEGORY	RATE ELEMENTS				Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
									Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
										First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN
		POT Bay Arrangements prior to 6/1/99 - 2-Fiber Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B2	48.57											
		POT Bay Arrangements prior to 6/1/99 - 4-Fiber Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B4	65.50											
		Physical Collocation - Request Resend of CFA Information, per CLI			CLO	PE1C9				77.55								
		Nonrecurring Collocation Cable Records - per request			CLO	PE1CR				1,524.45	980.01	267.02						
		Nonrecurring Collocation Cable Records - VG/DS0 Cable, per cable record			CLO	PE1CD				656.37	656.37	379.70						
		Nonrecurring Collocation Cable Records - VG/DS0 Cable, per each 100 pair			CLO	PE1CO				9.65	9.65	11.84	11.84					
		Nonrecurring Collocation Cable Records - DS1, per T1TIE			CLO	PE1C1				4.52	4.52	5.54	5.54					
		Nonrecurring Collocation Cable Records - DS3, per T3TIE			CLO	PE1C3				15.81	15.81	19.39	19.39					
		Nonrecurring Collocation Cable Records - Fiber Cable, per 99 fiber records			CLO	PE1CB				169.63	169.63	154.85	154.85					
		Physical Collocation - Security Escort - Basic, per Half Hour			CLO,CLORS	PE1BT				33.98	21.53							
		Physical Collocation - Security Escort - Overtime, per Half Hour			CLO,CLORS	PE1OT				44.26	27.81							
		Physical Collocation - Security Escort - Premium, per Half Hour			CLO,CLORS	PE1PT				54.54	34.09							
		V to P Conversion, Per Customer Request-Voice Grade			CLO	PE1BV				33.00								
		V to P Conversion, Per Customer Request-DS0			CLO	PE1BO				33.00								
		V to P Conversion, Per Customer Request-DS1			CLO	PE1B1				52.00								
		V to P Conversion, Per Customer request-DS3			CLO	PE1B3				52.00								
		V to P Conversion, Per Customer Request per VG Circuit Reconfigured			CLO	PE1BR				23.00								
		V to P Conversion, Per Customer Request per DS0 Circuit Reconfigured			CLO	PE1BP				23.00								
		V to P Conversion, Per Customer Request per DS1 Circuit Reconfigured			CLO	PE1BS				33.00								
		V to P Conversion, Per Customer Request per DS3 Circuit Reconfigured			CLO	PE1BE				37.00								
		V to P Conversion, Cable Pairs Assigned to Collo Space per 700 prs or fraction thereof			CLO	PE1B7				592.00								
		Physical Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per cable, per linear ft.			CLO,UDF	PE1ES	0.0012											
		Physical Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable, per lin. ft.			CLO, UE3, USL	PE1DS	0.0018											
		Physical Collocation - Co-Carrier Cross Connects Only - Application Fee, per application			CLO	PE1DT				584.20								
		Physical Collocation - Application to Augment Existing Space - Simple			CLO	PE1KS				594.98		1.21						
		Physical Collocation - Application to Augment Existing Space - Minor			CLO	PE1KM				834.26		1.21						
		Physical Collocation - Application to Augment Existing Space - Intermediate			CLO	PE1K1				1,059.00		1.21						
ADJACENT COLLOCATION																		
		Adjacent Collocation - Space Charge per Sq. Ft.			CLOAC	PE1JA	0.0173											
		Adjacent Collocation - Electrical Facility Charge per Linear Ft.			CLOAC	PE1JC	5.35											

COLLOCATION - Kentucky										Attachment: 4		Exhibit: B				
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Adjacent Collocation - 2-Wire Cross-Connects			CLOAC	PE1P2	0.0258	24.68	23.68	12.14	10.95						
	Adjacent Collocation - 4-Wire Cross-Connects			UEA,UHL,UDL,UCL, CLOAC	PE1P4	0.0515	24.88	23.82	12.77	11.46						
	Adjacent Collocation - DS1 Cross-Connects			USL,CLOAC	PE1P1	1.37	44.23	31.98	12.81	11.57						
	Adjacent Collocation - DS3 Cross-Connects			CLOAC	PE1P3	18.61	41.93	30.51	14.75	11.83						
	Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	3.15	41.93	30.51	14.76	11.84						
	Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F4	6.02	51.29	39.87	19.41	16.49						
	Adjacent Collocation - Application Fee			CLOAC	PE1JB		3,165.50									
	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FB	5.44										
	Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FD	10.88										
	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FE	16.32										
	Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FG	37.68										
PHYSICAL COLLOCATION IN THE REMOTE SITE																
	Physical Collocation in the Remote Site - Application Fee			CLORS	PE1RA		617.78		338.89							
	Cabinet Space in the Remote Site per Bay/ Rack			CLORS	PE1RB	219.67										
	Physical Collocation in the Remote Site - Security Access - Key			CLORS	PE1RD		26.29									
	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested			CLORS	PE1SR		232.64									
	Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested			CLORS	PE1RE		75.40									
	Remote Site DLEC Data (BRSDD), per Compact Disk, per CO			CLORS	PE1RR		233.42									
PHYSICAL COLLOCATION IN THE REMOTE SITE - ADJACENT																
	Remote Site-Adjacent Collocation - AC Power, per breaker amp			CLORS	PE1RS	6.27										
	Remote Site-Adjacent Collocation - Real Estate, per square foot			CLORS	PE1RT	0.134										
	Remote Site-Adjacent Collocation-Application Fee			CLORS	PE1RU		755.62	755.62								
NOTE: If Security Escort and/or Add'l Engineering Fees become necessary for remote site collocation, the Parties will negotiate appropriate rates.																
VIRTUAL COLLOCATION																
	Virtual Collocation - Application Fee			AMTFS	EAF		2,419.86	2,419.86	1.01	1.01		7.86				
	Virtual Collocation - Cable Installation Cost, per cable			AMTFS	ESPCX		1,729.11	1,729.11	45.16	45.16		7.86				
	Virtual Collocation - Floor Space, per sq. ft.			AMTFS	ESPVX	7.99										
	Virtual Collocation - Power, per fused amp			AMTFS	ESPAX	8.06										
	Virtual Collocation - Cable Support Structure, per entrance cable			AMTFS	ESPSX	17.38										
	Virtual Collocation - 2-wire Cross Connects (loop)			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ, AMTFS, UDL, UNCVX, UNCDX, UNCNX	UEAC2	0.0309	24.68	23.68	12.14	10.95		7.86				
	Virtual Collocation - 4-wire Cross Connects (loop)			UEA,UHL,UCL,UDL, AMTFS, UAL, UDN, UNCVX, UNCDX	UEAC4	0.0619	24.88	23.82	12.77	11.46		7.86				
	Virtual Collocation - 2-Fiber Cross Connects			AMTFS,UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC2F	3.80	41.94	30.51	14.76	11.84		7.86				
	Virtual Collocation - 4-Fiber Cross Connects			AMTFS,UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC4F	7.59	51.29	39.87	19.41	16.49		7.86				

COLLOCATION - Kentucky

CATEGORY		RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
		Virtual collocation - Special Access & UNE, cross-connect per DS1			USL,ULC,AMTFS, ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1	CNC1X	1.48	44.23	31.98	12.81	11.57					
		Virtual collocation - Special Access & UNE, cross-connect per DS3			USL,ULC,AMTFS,U E3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3	CND3X	18.89	41.93	30.51	14.75	11.83					
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per linear foot			AMTFS	VE1CB	0.003									
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per linear ft			AMTFS	VE1CD	0.0045									
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure,per cable			AMTFS	VE1CC		535.55								
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable			AMTFS	VE1CE		535.55								
		Virtual Collocation Cable Records - per request			AMTFS	VE1BA		1,524.45	980.01	267.02	267.02					
		Virtual Collocation Cable Records - VG/DS0 Cable, per cable record			AMTFS	VE1BB		656.37	656.37	379.70	379.70					
		Virtual Collocation Cable Records - VG/DS0 Cable, per each 100 pair			AMTFS	VE1BC		9.65	9.65	11.84	11.84					
		Virtual Collocation Cable Records -DS1, per T1TIE			AMTFS	VE1BD		4.52	4.52	5.54	5.54					
		Virtual Collocation Cable Records - DS3, per T3TIE			AMTFS	VE1BE		15.81	15.81	19.39	19.39					
		Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records			AMTFS	VE1BF		169.63	169.63	154.85	154.85					
		Virtual collocation - Security Escort - Basic, per half hour			AMTFS	SPTBX		33.98	21.53							
		Virtual collocation - Security Escort - Overtime, per half hour			AMTFS	SPTOX		44.26	27.81							
		Virtual collocation - Security Escort - Premium, per half hour			AMTFS	SPTPX		54.54	34.09							
		Virtual collocation - Maintenance in CO - Basic, per half hour			AMTFS	CTRLX		56.07	21.53							
		Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTFS	SPTOM		73.23	27.81							
		Virtual collocation - Maintenance in CO - Premium per half hour			AMTFS	SPTPM		90.39	34.09							
VIRTUAL COLLOCATION																
		Virtual Collocation - 2-wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	VE1R2	0.0309	24.68	23.68	12.14	10.95		7.86			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus			UEPSP	VE1R2	0.0309	24.68	23.68	12.14	10.95		7.86			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	VE1R2	0.0309	24.68	23.68	12.14	10.95		7.86			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog Bus			UEPSB	VE1R2	0.0309	24.68	23.68	12.14	10.95		7.86			
		Virtual Collocation 2-Wire Cross Connect, Exchnage Port 2-Wire ISDN			UEPSX	VE1R2	0.0309	24.68	23.68	12.14	10.95		7.86			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	VE1R2	0.0309	24.68	23.68	12.14	10.95		7.86			
		Virtual Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1			UEPEX	VE1R4	1.48	44.23	31.98	12.81	11.57		7.86			
Note: Rates displaying an "R" in Interim column are interim and subject to rate true-up as set forth in General Terms and Conditions.																

COLLOCATION - Louisiana

CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
PHYSICAL COLLOCATION																
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	PE1R2	0.0318	11.94	11.46			15.20					
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus			UEPSP	PE1R2	0.0318	11.94	11.46			15.20					
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	PE1R2	0.0318	11.94	11.46			15.20					
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Bus			UEPSB	PE1R2	0.0318	11.94	11.46			15.20					
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPSX	PE1R2	0.0318	11.94	11.46			15.20					
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	PE1R2	0.0318	11.94	11.46			15.20					
	Physical Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1			UEPEX	PE1R4	0.0636	12.04	11.53			15.20					
PHYSICAL COLLOCATION																
	Physical Collocation - Application Fee - Initial			CLO	PE1BA		1,837.24									
	Physical Collocation - Application Fee - Subsequent			CLO	PE1CA		1,533.41									
	Physical Collocation Administrative Only - Application Fee			CLO	PE1BL		741.97									
	Physical Collocation - Space Preparation - Firm Order Processing			CLO	PE1SJ		583.33									
	Physical Collocation - Space Preparation - C.O. Modification per square ft.			CLO	PE1SK	2.31										
	Physical Collocation - Space Preparation - Common Systems Modification per square ft. - Cageless			CLO	PE1SL	2.70										
	Physical Collocation - Space Preparation - Common Systems Modification per Cage			CLO	PE1SM	91.60										
	Physical Collocation - Cable Installation			CLO	PE1BD		841.54	841.54								
	Physical Collocation - Floor Space per Sq. Ft.			CLO	PE1PJ	5.30										
	Physical Collocation - Cable Support Structure, Per Entrance Cable			CLO	PE1PM	18.31										
	Physical Collocation - Power -48V DC Power, per Fused Amp	I		CLO	PE1PL	8.32										
	Physical Collocation - 120V, Single Phase Standby Power Rate			CLO	PE1FB	5.45										
	Physical Collocation - 240V, Single Phase Standby Power Rate			CLO	PE1FD	10.92										
	Physical Collocation - 120V, Three Phase Standby Power Rate			CLO	PE1FE	16.37										
	Physical Collocation - 277V, Three Phase Standby Power Rate			CLO	PE1FG	37.80										
				UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ, UDL, UNCVX, UNLDX, UNCNX	PE1P2	0.0318	11.94	11.46								
	Physical Collocation - 2-Wire Cross-Connects			CLO, UAL, UDL, UDN, UEA, UHL, UNCVX, UNCDX, UCL	PE1P4	0.0636	12.04	11.53								
	Physical Collocation - 4-Wire Cross-Connects			CLO,UEANL,UEQ,W DS1L,WDS1S, USL, U1TD1, UXTD1, UNC1X, ULDD1, USLEL, UNLD1, UDL	PE1P1	1.04	21.39	15.47								
	Physical Collocation - DS1 Cross-Connects															

COLLOCATION - Louisiana														Attachment: 4		Exhibit: B	
CATEGORY	RATE ELEMENTS			Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
								Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
									First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - DS3 Cross-Connects				CLO, UE3,U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1,ULDS1, UNLD3, UDL	PE1P3	13.21	20.28	14.76							
		Physical Collocation - 2-Fiber Cross-Connect				CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2	2.62	20.28	14.76							
		Physical Collocation - 4-Fiber Cross-Connect				CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F4	4.65	24.81	19.29							
		Physical Collocation - Welded Wire Cage - First 100 Sq. Ft.				CLO	PE1BW	184.50									
		Physical Collocation - Welded Wire Cage - Add'l 50 Sq. Ft.				CLO	PE1CW	18.10									
		Physical Collocation - Security System Per Central Office Per Assignable Sq. Ft.				CLO	PE1AY	0.0224									
		Physical Collocation - Security Access System - New Access Card Activation, per Card				CLO	PE1A1	0.0579	27.50								
		Physical Collocation-Security Access System-Administrative Change, existing Access Card, per Request, per State, per Card				CLO	PE1AA		7.74	7.74							
		Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card				CLO	PE1AR		22.64	22.64							
		Physical Collocation - Security Access - Initial Key, per Key				CLO	PE1AK		13.01	13.01							
		Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key				CLO	PE1AL		13.01	13.01							
		Physical Collocation - Space Availability Report per premises				CLO	PE1SR		1,044.07	1,044.07							
		POT Bay Arrangements prior to 6/1/99 - 2-Wire Cross-Connect, per cross-connect				UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UDL, UNCVX, UNCDX, UNCNX	PE1PE	0.079									
		POT Bay Arrangements prior to 6/1/99 - 4-Wire Cross-Connect, per cross-connect				UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, USL, UNCVX, UNCDX	PE1PF	0.158									
		POT Bay Arrangements prior to 6/1/99 - DS1 Cross-Connect, per cross-connect				UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,WDS1L,W DS1S, USL, U1TD1, UXTD1, UNC1X, ULDD1, USLEL, UNLD1	PE1PG	1.12									
		POT Bay Arrangements prior to 6/1/99 - DS3 Cross-Connect, per cross-connect				UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UE3, U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UDL, UDLSX	PE1PH	9.95									

COLLOCATION - Louisiana										Attachment: 4		Exhibit: B					
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		POT Bay Arrangements prior to 6/1/99 - 2-Fiber Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B2	33.96										
		POT Bay Arrangements prior to 6/1/99 - 4-Fiber Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B4	45.80										
		Physical Collocation - Request Resend of CFA Information, per CLI			CLO	PE1C9		77.43									
		Recurring Collocation Cable Records - per request			CLO	PE1CU	10.97										
		Recurring Collocation Cable Records - VG/DS0 Cable, per cable record			CLO	PE1CE	5.29										
		Recurring Collocation Cable Records - VG/DS0 Cable, per each 100 pair			CLO	PE1CT	0.08										
		Recurring Collocation Cable Records - DS1, per T1TIE			CLO	PE1C2	0.04										
		Recurring Collocation Cable Records - DS3, per T3TIE			CLO	PE1C4	0.13										
		Recurring Collocation Cable Records - Fiber Cable, per 99 fiber records			CLO	PE1CG	1.37										
		Physical Collocation - Security Escort - Basic, per Half Hour			CLO,CLORS	PE1BT		16.44	10.42								
		Physical Collocation - Security Escort - Overtime, per Half Hour			CLO,CLORS	PE1OT		21.41	13.45								
		Physical Collocation - Security Escort - Premium, per Half Hour			CLO,CLORS	PE1PT		26.38	16.49								
		V to P Conversion, Per Customer Request-Voice Grade			CLO	PE1BV		33.00									
		V to P Conversion, Per Customer Request-DS0			CLO	PE1BO		33.00									
		V to P Conversion, Per Customer Request-DS1			CLO	PE1B1		52.00									
		V to P Conversion, Per Customer request-DS3			CLO	PE1B3		52.00									
		V to P Conversion, Per Customer Request per VG Circuit Reconfigured			CLO	PE1BR		23.00									
		V to P Conversion, Per Customer Request per DS0 Circuit Reconfigured			CLO	PE1BP		23.00									
		V to P Conversion, Per Customer Request per DS1 Circuit Reconfigured			CLO	PE1BS		33.00									
		V to P Conversion, Per Customer Request per DS3 Circuit Reconfigured			CLO	PE1BE		37.00									
		V to P Conversion, Cable Pairs Assigned to Collo Space per 700 prs or fraction thereof			CLO	PE1B7		592.00									
		Physical Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per cable, per linear ft.			CLO,UDF	PE1ES	0.001										
		Physical Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable, per lin. ft.			CLO, UE3, USL	PE1DS	0.0015										
		Physical Collocation - Co-Carrier Cross Connects Only - Application Fee, per application			CLO	PE1DT		583.30									
		Physical Collocation - Application to Augment Existing Space - Simple			CLO	PE1KS		596.35	1.22								
		Physical Collocation - Application to Augment Existing Space - Minor			CLO	PE1KM		836.18	1.22								
		Physical Collocation - Application to Augment Existing Space - Intermediate			CLO	PE1K1		1,061.00	1.22								
ADJACENT COLLOCATION																	
		Adjacent Collocation - Space Charge per Sq. Ft.			CLOAC	PE1JA	0.0552										
		Adjacent Collocation - Electrical Facility Charge per Linear Ft.			CLOAC	PE1JC	5.61										

COLLOCATION - Louisiana											Attachment: 4		Exhibit: B		
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	Adjacent Collocation - 2-Wire Cross-Connects			CLOAC	PE1P2	0.0245	11.94	11.46							
	Adjacent Collocation - 4-Wire Cross-Connects			UEA,UHL,UDL,UCL, CLOAC	PE1P4	0.0491	12.04	11.53							
	Adjacent Collocation - DS1 Cross-Connects			USL,CLOAC	PE1P1	0.9605	21.39	15.47							
	Adjacent Collocation - DS3 Cross-Connects			CLOAC	PE1P3	13.01	20.28	14.76							
	Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	2.20	20.28	14.76							
	Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F4	4.21	24.81	19.29							
	Adjacent Collocation - Application Fee			CLOAC	PE1JB		1,543.20								
	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FB	5.45									
	Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FD	10.92									
	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FE	16.37									
	Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FG	37.80									
PHYSICAL COLLOCATION IN THE REMOTE SITE															
	Physical Collocation in the Remote Site - Application Fee			CLORS	PE1RA		298.80	298.80							
	Cabinet Space in the Remote Site per Bay/ Rack			CLORS	PE1RB	225.39									
	Physical Collocation in the Remote Site - Security Access - Key			CLORS	PE1RD		13.01	13.01							
	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested			CLORS	PE1SR		112.52	112.52							
	Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested			CLORS	PE1RE		36.47	36.47							
	Remote Site DLEC Data (BRSDD), per Compact Disk, per CO			CLORS	PE1RR		233.21								
PHYSICAL COLLOCATION IN THE REMOTE SITE - ADJACENT															
	Remote Site-Adjacent Collocation - AC Power, per breaker amp			CLORS	PE1RS	6.27									
	Remote Site-Adjacent Collocation - Real Estate, per square foot			CLORS	PE1RT	0.134									
	Remote Site-Adjacent Collocation-Application Fee			CLORS	PE1RU		755.62	755.62							
NOTE: If Security Escort and/or Add'l Engineering Fees become necessary for remote site collocation, the Parties will negotiate appropriate rates.															
VIRTUAL COLLOCATION															
	Virtual Collocation - Application Fee			AMTFS	EAF		1,770.40					15.20			
	Virtual Collocation - Cable Installation Cost, per cable			AMTFS	ESPCX		841.54					15.20			
	Virtual Collocation - Floor Space, per sq. ft.			AMTFS	ESPVX	3.20									
	Virtual Collocation - Power, per fused amp			AMTFS	ESPAX	8.32									
	Virtual Collocation - Cable Support Structure, per entrance cable			AMTFS	ESPSX	16.02									
	Virtual Collocation - 2-wire Cross Connects (loop)			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ, AMTFS, UDL, UNCVX, UNCDX, UNCNX	UEAC2	0.0296	11.94	11.46				15.20			
	Virtual Collocation - 4-wire Cross Connects (loop)			UEA,UHL,UCL,UDL, AMTFS, UAL, UDN, UNCVX, UNCDX	UEAC4	0.0591	12.04	11.53				15.20			
	Virtual Collocation - 2-Fiber Cross Connects			AMTFS,UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC2F	2.65	20.29	14.76				15.20			
	Virtual Collocation - 4-Fiber Cross Connects			AMTFS,UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC4F	5.31	24.81	19.29				15.20			

COLLOCATION - Louisiana												Attachment: 4		Exhibit: B		
CATEGORY		RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
		Virtual collocation - Special Access & UNE, cross-connect per DS1			USL, ULC, AMTFS, ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1	CNC1X	1.04	21.39	15.47				15.20			
		Virtual collocation - Special Access & UNE, cross-connect per DS3			USL, ULC, AMTFS, UE3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3	CND3X	13.21	20.28	14.76				15.20			
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per linear foot			AMTFS	VE1CB	0.0024									
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per linear ft			AMTFS	VE1CD	0.0036									
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per cable			AMTFS	VE1CC		534.79					15.20			
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable			AMTFS	VE1CE		534.79					15.20			
		Virtual Collocation Cable Records - per request			AMTFS	VE1BA	10.97									
		Virtual Collocation Cable Records - VG/DS0 Cable, per cable record			AMTFS	VE1BB	5.29									
		Virtual Collocation Cable Records - VG/DS0 Cable, per each 100 pair			AMTFS	VE1BC	0.08									
		Virtual Collocation Cable Records - DS1, per T1TIE			AMTFS	VE1BD	0.04									
		Virtual Collocation Cable Records - DS3, per T3TIE			AMTFS	VE1BE	0.13									
		Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records			AMTFS	VE1BF	1.37									
		Virtual collocation - Security Escort - Basic, per half hour			AMTFS	SPTBX		16.44	10.42				15.20			
		Virtual collocation - Security Escort - Overtime, per half hour			AMTFS	SPTOX		21.41	13.45				15.20			
		Virtual collocation - Security Escort - Premium, per half hour			AMTFS	SPTPX		26.38	16.49				15.20			
		Virtual collocation - Maintenance in CO - Basic, per half hour			AMTFS	CTRLX		27.12	10.42				15.20			
		Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTFS	SPTOM		35.42	13.45				15.20			
		Virtual collocation - Maintenance in CO - Premium per half hour			AMTFS	SPTPM		43.72	16.49				15.20			
VIRTUAL COLLOCATION																
		Virtual Collocation - 2-wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	VE1R2	0.0296	11.94	11.46				15.20			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus			UEPSP	VE1R2	0.0296	11.94	11.46				15.20			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	VE1R2	0.0296	11.94	11.46				15.20			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog Bus			UEPSB	VE1R2	0.0296	11.94	11.46				15.20			
		Virtual Collocation 2-Wire Cross Connect, Exchnage Port 2-Wire ISDN			UEPSX	VE1R2	0.0296	11.94	11.46				15.20			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	VE1R2	0.0296	11.94	11.46				15.20			
		Virtual Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1			UEPEX	VE1R4	0.0591	12.04	11.53				15.20			
Note: Rates displaying an "R" in Interim column are interim and subject to rate true-up as set forth in General Terms and Conditions.																

COLLOCATION - Mississippi

CATEGORY		RATE ELEMENTS	Interi m	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
PHYSICAL COLLOCATION																
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	PE1R2	0.0288	12.37	11.87	6.04	5.45		15.75			
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus			UEPSP	PE1R2	0.0288	12.37	11.87	6.04	5.45		15.75			
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	PE1R2	0.0288	12.37	11.87	6.04	5.45		15.75			
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Bus			UEPSB	PE1R2	0.0288	12.37	11.87	6.04	5.45		15.75			
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPSX	PE1R2	0.0288	12.37	11.87	6.04	5.45		15.75			
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	PE1R2	0.0288	12.37	11.87	6.04	5.45		15.75			
		Physical Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1			UEPEX	PE1R4	0.0576	12.47	11.94	6.59	5.91		15.75			
PHYSICAL COLLOCATION																
		Physical Collocation - Application Fee - Initial			CLO	PE1BA		1,890.38								
		Physical Collocation - Application Fee - Subsequent			CLO	PE1CA		1,575.69								
		Physical Collocation Administrative Only - Application Fee			CLO	PE1BL		740.76								
		Physical Collocation - Space Preparation - Firm Order Processing	I		CLO	PE1SJ		604.19								
		Physical Collocation - Space Preparation - C.O. Modification per square ft.	I		CLO	PE1SK	2.30									
		Physical Collocation - Space Preparation - Common Systems Modification per square ft. - Cageless	I		CLO	PE1SL	2.52									
		Physical Collocation - Space Preparation - Common Systems Modification per Cage	I		CLO	PE1SM	85.67									
		Physical Collocation - Cable Installation			CLO	PE1BD		926.27	926.27	22.62						
		Physical Collocation - Floor Space per Sq. Ft.			CLO	PE1PJ	5.74									
		Physical Collocation - Cable Support Structure, Per Entrance Cable			CLO	PE1PM	17.42									
		Physical Collocation - Power -48V DC Power, per Fused Amp	I		CLO	PE1PL	7.33									
		Physical Collocation - Power Reduction, Application Fee	I		CLO	PE1PR		398.76								
		Physical Collocation - 120V, Single Phase Standby Power Rate	I		CLO	PE1FB	5.29									
		Physical Collocation - 240V, Single Phase Standby Power Rate	I		CLO	PE1FD	10.58									
		Physical Collocation - 120V, Three Phase Standby Power Rate	I		CLO	PE1FE	15.87									
		Physical Collocation - 277V, Three Phase Standby Power Rate	I		CLO	PE1FG	36.65									
		Physical Collocation - 2-Wire Cross-Connects			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ, UDL, UNCVX, UNLDX, UNCNX	PE1P2	0.0288	12.37	11.87	6.04	5.45					
		Physical Collocation - 4-Wire Cross-Connects			CLO, UAL, UDL, UDN, UEA, UHL, UNCVX, UNCDX, UCL	PE1P4	0.0576	12.47	11.94	6.59	5.91					
		Physical Collocation - DS1 Cross-Connects			CLO,UEANL,UEQ,W DS1L,WDS1S, USL, U1TD1, UXTD1, UNC1X, ULDD1, USLEL, UNLD1, UDL	PE1P1	1.14	22.16	16.02	6.60	5.97					

COLLOCATION - Mississippi

CATEGORY		RATE ELEMENTS	Interi m	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - DS3 Cross-Connects			CLO, UE3,U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1,ULDS1, UNLD3, UDL	PE1P3	14.49	21.01	15.29	7.61	6.10						
		Physical Collocation - 2-Fiber Cross-Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2	2.87	21.01	15.29	7.61	6.10						
		Physical Collocation - 4-Fiber Cross-Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F4	5.10	25.70	19.97	10.01	8.50						
		Physical Collocation - Welded Wire Cage - First 100 Sq. Ft.			CLO	PE1BW	183.20										
		Physical Collocation - Welded Wire Cage - Add'l 50 Sq. Ft.			CLO	PE1CW	17.97										
		Physical Collocation - Security Access System - Security System per Central Office	I		CLO	PE1AX	75.23										
		Physical Collocation - Security Access System - New Access Card Activation, per Card	I		CLO	PE1A1	0.0576	27.95	27.95								
		Physical Collocation-Security Access System-Administrative Change, existing Access Card, per Request, per State, per Card	I		CLO	PE1AA		7.84	7.84								
		Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card			CLO	PE1AR		22.91	22.91								
		Physical Collocation - Security Access - Initial Key, per Key			CLO	PE1AK		13.17	13.17								
		Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key			CLO	PE1AL		13.17	13.17								
		Physical Collocation - Space Availability Report per premises	I		CLO	PE1SR		1,081.40	1,081.40								
		POT Bay Arrangements prior to 6/1/99 - 2-Wire Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UDL, UNCVX, UNCDX, UNCNX	PE1PE	0.0867										
		POT Bay Arrangements prior to 6/1/99 - 4-Wire Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, USL, UNCVX, UNCDX	PE1PF	0.1734										
		POT Bay Arrangements prior to 6/1/99 - DS1 Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,WDS1L,W DS1S, USL, U1TD1, UXTD1, UNC1X, ULDD1, USLEL, UNLD1	PE1PG	1.22										
		POT Bay Arrangements prior to 6/1/99 - DS3 Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UE3, U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UDL, UDLSX	PE1PH	10.91										

COLLOCATION - Mississippi														Attachment: 4		Exhibit: B	
CATEGORY		RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
								First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		POT Bay Arrangements prior to 6/1/99 - 2-Fiber Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B2	37.26										
		POT Bay Arrangements prior to 6/1/99 - 4-Fiber Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B4	50.24										
		Physical Collocation - Request Resend of CFA Information, per CLI			CLO	PE1C9		77.41									
		Nonrecurring Collocation Cable Records - per request			CLO	PE1CR		763.69	490.94	133.77							
		Nonrecurring Collocation Cable Records - VG/DS0 Cable, per cable record			CLO	PE1CD		328.81		190.22							
		Nonrecurring Collocation Cable Records - VG/DS0 Cable, per each 100 pair			CLO	PE1CO		4.84	4.84	5.93	5.93						
		Nonrecurring Collocation Cable Records - DS1, per T1TIE			CLO	PE1C1		2.27	2.27	2.78	2.78						
		Nonrecurring Collocation Cable Records - DS3, per T3TIE			CLO	PE1C3		7.92	7.92	9.72	9.72						
		Nonrecurring Collocation Cable Records - Fiber Cable, per 99 fiber records			CLO	PE1CB		84.98	84.98	77.58	77.58						
		Physical Collocation - Security Escort - Basic, per Half Hour			CLO,CLORS	PE1BT		17.02	10.79								
		Physical Collocation - Security Escort - Overtime, per Half Hour			CLO,CLORS	PE1OT		22.17	13.94								
		Physical Collocation - Security Escort - Premium, per Half Hour			CLO,CLORS	PE1PT		27.32	17.08								
		V to P Conversion, Per Customer Request-Voice Grade			CLO	PE1BV		33.00									
		V to P Conversion, Per Customer Request-DS0			CLO	PE1BO		33.00									
		V to P Conversion, Per Customer Request-DS1			CLO	PE1B1		52.00									
		V to P Conversion, Per Customer request-DS3			CLO	PE1B3		52.00									
		V to P Conversion, Per Customer Request per VG Circuit Reconfigured			CLO	PE1BR		23.00									
		V to P Conversion, Per Customer Request per DS0 Circuit Reconfigured			CLO	PE1BP		23.00									
		V to P Conversion, Per Customer Request per DS1 Circuit Reconfigured			CLO	PE1BS		33.00									
		V to P Conversion, Per Customer Request per DS3 Circuit Reconfigured			CLO	PE1BE		37.00									
		V to P Conversion, Cable Pairs Assigned to Collo Space per 700 prs or fraction thereof			CLO	PE1B7		592.00									
		Physical Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per cable, per linear ft.			CLO,UDF	PE1ES	0.001										
		Physical Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable, per lin. ft.			CLO, UE3, USL	PE1DS	0.0015										
		Physical Collocation - Co-Carrier Cross Connects Only - Application Fee, per application			CLO	PE1DT		583.13									
		Physical Collocation - Application to Augment Existing Space - Simple			CLO	PE1KS		597.34		1.22							
		Physical Collocation - Application to Augment Existing Space - Minor			CLO	PE1KM		837.57		1.22							
		Physical Collocation - Application to Augment Existing Space - Intermediate			CLO	PE1K1		1,063.00		1.22							
ADJACENT COLLOCATION																	
		Adjacent Collocation - Space Charge per Sq. Ft.			CLOAC	PE1JA	0.0678										
		Adjacent Collocation - Electrical Facility Charge per Linear Ft.			CLOAC	PE1JC	4.68										

COLLOCATION - Mississippi											Attachment: 4		Exhibit: B			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)					Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Adjacent Collocation - 2-Wire Cross-Connects			CLOAC	PE1P2	0.0223	12.37	11.87	6.04	5.45						
	Adjacent Collocation - 4-Wire Cross-Connects			UEA,UHL,UDL,UCL, CLOAC	PE1P4	0.0446	12.47	11.94	6.59	5.91						
	Adjacent Collocation - DS1 Cross-Connects			USL,CLOAC	PE1P1	1.05	22.16	16.02	6.60	5.97						
	Adjacent Collocation - DS3 Cross-Connects			CLOAC	PE1P3	14.27	21.01	15.29	7.61	6.10						
	Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	2.42	21.01	15.29	7.61	6.10						
	Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F4	4.62	25.70	19.97	10.01	8.50						
	Adjacent Collocation - Application Fee			CLOAC	PE1JB		1,585.83									
	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FB	5.29										
	Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FD	10.58										
	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FE	15.87										
	Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FG	36.65										
PHYSICAL COLLOCATION IN THE REMOTE SITE																
	Physical Collocation in the Remote Site - Application Fee			CLORS	PE1RA		309.48		168.63							
	Cabinet Space in the Remote Site per Bay/ Rack			CLORS	PE1RB	210.05										
	Physical Collocation in the Remote Site - Security Access - Key			CLORS	PE1RD		13.17	13.17								
	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested			CLORS	PE1SR		116.54	116.54								
	Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested			CLORS	PE1RE		37.77	37.77								
	Remote Site DLEC Data (BRSDD), per Compact Disk, per CO			CLORS	PE1RR		233.14									
PHYSICAL COLLOCATION IN THE REMOTE SITE - ADJACENT																
	Remote Site-Adjacent Collocation - AC Power, per breaker amp			CLORS	PE1RS	6.27										
	Remote Site-Adjacent Collocation - Real Estate, per square foot			CLORS	PE1RT	0.134										
	Remote Site-Adjacent Collocation-Application Fee			CLORS	PE1RU		755.62	755.62								
NOTE: If Security Escort and/or Add'l Engineering Fees become necessary for remote site collocation, the Parties will negotiate appropriate rates.																
VIRTUAL COLLOCATION																
	Virtual Collocation - Application Fee			AMTFS	EAF		1,212.25		0.51			15.75				
	Virtual Collocation - Cable Installation Cost, per cable			AMTFS	ESPCX		926.27		22.62			15.75				
	Virtual Collocation - Floor Space, per sq. ft.			AMTFS	ESPVX	5.74										
	Virtual Collocation - Power, per fused amp			AMTFS	ESPAX	7.33										
	Virtual Collocation - Cable Support Structure, per entrance cable			AMTFS	ESPSX	15.24										
	Virtual Collocation - 2-wire Cross Connects (loop)			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ, AMTFS, UDL, UNCVX, UNCDX, UNCNX	UEAC2	0.0268	12.37	11.87	6.04	5.45		15.75				
	Virtual Collocation - 4-wire Cross Connects (loop)			UEA,UHL,UCL,UDL, AMTFS, UAL, UDN, UNCVX, UNCDX	UEAC4	0.0536	12.47	11.94	6.59	5.91		15.75				
	Virtual Collocation - 2-Fiber Cross Connects			AMTFS,UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC2F	2.91	21.01	15.29	7.61	6.10		15.75				
	Virtual Collocation - 4-Fiber Cross Connects			AMTFS,UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC4F	5.82	25.70	19.97	10.01	8.50		15.75				

COLLOCATION - Mississippi											Attachment: 4		Exhibit: B			
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
		Virtual Collocation - Special Access & UNE, cross-connect per DS1			USL, ULC, AMTFS, ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1	CNC1X	1.14	22.16	16.02	6.60	5.97		15.75			
		Virtual collocation - Special Access & UNE, cross-connect per DS3			USL, ULC, AMTFS, U E3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3	CND3X	14.49	21.01	15.29	7.61	6.10		15.75			
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per linear foot			AMTFS	VE1CB	0.0025									
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per linear ft			AMTFS	VE1CD	0.0037									
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per cable			AMTFS	VE1CC		534.65					15.75			
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable			AMTFS	VE1CE		534.65					15.75			
		Virtual Collocation Cable Records - per request			AMTFS	VE1BA		763.69	490.94	133.77	133.77					
		Virtual Collocation Cable Records - VG/DS0 Cable, per cable record			AMTFS	VE1BB		328.81	328.81	190.22	190.22					
		Virtual Collocation Cable Records - VG/DS0 Cable, per each 100 pair			AMTFS	VE1BC		4.84	4.84	5.93	5.93					
		Virtual Collocation Cable Records - DS1, per T1TIE			AMTFS	VE1BD		2.27	2.27	2.78	2.78					
		Virtual Collocation Cable Records - DS3, per T3TIE			AMTFS	VE1BE		7.92	7.92	9.72	9.72					
		Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records			AMTFS	VE1BF		84.98	84.98	77.58	77.58					
		Virtual collocation - Security Escort - Basic, per half hour			AMTFS	SPTBX		17.02	10.79				15.75			
		Virtual collocation - Security Escort - Overtime, per half hour			AMTFS	SPTOX		22.17	13.94				15.75			
		Virtual collocation - Security Escort - Premium, per half hour			AMTFS	SPTPX		27.32	17.08				15.75			
		Virtual collocation - Maintenance in CO - Basic, per half hour			AMTFS	CTRLX		28.09	10.79				15.75			
		Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTFS	SPTOM		36.69	13.94				15.75			
		Virtual collocation - Maintenance in CO - Premium per half hour			AMTFS	SPTPM		45.28	17.08				15.75			
VIRTUAL COLLOCATION																
		Virtual Collocation - 2-wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	VE1R2	0.0268	12.37	11.87	6.04	5.45		15.75			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus			UEPSP	VE1R2	0.0268	12.37	11.87	6.04	5.45		15.75			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	VE1R2	0.0268	12.37	11.87	6.04	5.45		15.75			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog Bus			UEPSB	VE1R2	0.0268	12.37	11.87	6.04	5.45		15.75			
		Virtual Collocation 2-Wire Cross Connect, Exchnage Port 2-Wire ISDN			UEPSX	VE1R2	0.0268	12.37	11.87	6.04	5.45		15.75			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	VE1R2	0.0268	12.37	11.87	6.04	5.45		15.75			
		Virtual Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1			UEPEX	VE1R4	0.0536	12.47	11.94	6.59	5.91		15.75			
Note: Rates displaying an "R" in Interim column are interim and subject to rate true-up as set forth in General Terms and Conditions.																

COLLOCATION - North Carolina											Attachment: 4		Exhibit: B						
CATEGORY	RATE ELEMENTS					Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l

COLLOCATION - North Carolina												Attachment: 4		Exhibit: B			
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
								First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - DS3 Cross-Connects	I		CLO, UE3,U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1,ULDS1, UNLD3, UDL	PE1P3	17.62	51.97	38.59								
		Physical Collocation - 2-Fiber Cross-Connect	I		CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2	3.50	51.97	38.59								
		Physical Collocation - 4-Fiber Cross-Connect	I		CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F4	6.20	64.53	51.15								
		Physical Collocation - Welded Wire Cage - First 100 Sq. Ft.	I		CLO	PE1BW		559.81									
		Physical Collocation - Welded Wire Cage - Add'l 50 Sq. Ft.	I		CLO	PE1CW		25.37									
		Physical Collocation - Security System Per Central Office Per Assignable Sq. Ft.			CLO	PE1AY	0.0135										
		Physical Collocation - Security Access System - Security System per Central Office	I		CLO	PE1AX	41.03										
		Physical Collocation - Security Access System - New Access Card Activation, per Card	I		CLO	PE1A1	0.062	15.00									
		Physical Collocation-Security Access System-Administrative Change, existing Access Card, per Request, per State, per Card	I		CLO	PE1AA		15.51									
		Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card			CLO	PE1AR		15.00									
		Physical Collocation - Security Access - Initial Key, per Key			CLO	PE1AK		15.00									
		Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key			CLO	PE1AL		15.00									
		Physical Collocation - Space Availability Report per premises	I		CLO	PE1SR		2,140.00	2,140.00								
		POT Bay Arrangements prior to 6/1/99 - 2-Wire Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UDL, UNCVX, UNCDX, UNCNX	PE1PE	0.1054										
		POT Bay Arrangements prior to 6/1/99 - 4-Wire Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, USL, UNCVX, UNCDX	PE1PF	0.2108										
		POT Bay Arrangements prior to 6/1/99 - DS1 Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,WDS1L,W DS1S, USL, U1TD1, UXTD1, UNC1X, ULDD1, USLEL, UNLD1	PE1PG	1.49										
		POT Bay Arrangements prior to 6/1/99 - DS3 Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UE3, U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UDL, UDLSX	PE1PH	13.27										

COLLOCATION - North Carolina

CATEGORY		RATE ELEMENTS	Interi m	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
		POT Bay Arrangements prior to 6/1/99 - 2-Fiber Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B2	45.30									
		POT Bay Arrangements prior to 6/1/99 - 4-Fiber Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B4	61.09									
		Physical Collocation - Request Resend of CFA Information, per CLI			CLO	PE1C9		77.48								
		Nonrecurring Collocation Cable Records - per request			CLO	PE1CR		1,707.00								
		Nonrecurring Collocation Cable Records - VG/DS0 Cable, per cable record			CLO	PE1CD		923.08								
		Nonrecurring Collocation Cable Records - VG/DS0 Cable, per each 100 pair			CLO	PE1CO		18.02	18.02							
		Nonrecurring Collocation Cable Records - DS1, per T1TIE			CLO	PE1C1		8.43	8.43							
		Nonrecurring Collocation Cable Records - DS3, per T3TIE			CLO	PE1C3		29.51	29.51							
		Nonrecurring Collocation Cable Records - Fiber Cable, per 99 fiber records			CLO	PE1CB		278.82	278.82							
		Physical Collocation - Security Escort - Basic, per Half Hour			CLO,CLORS	PE1BT		33.68	21.34							
		Physical Collocation - Security Escort - Overtime, per Half Hour			CLO,CLORS	PE1OT		43.87	27.57							
		Physical Collocation - Security Escort - Premium, per Half Hour			CLO,CLORS	PE1PT		54.06	33.80							
		V to P Conversion, Per Customer Request-Voice Grade			CLO	PE1BV		33.00								
		V to P Conversion, Per Customer Request-DS0			CLO	PE1BO		33.00								
		V to P Conversion, Per Customer Request-DS1			CLO	PE1B1		52.00								
		V to P Conversion, Per Customer request-DS3			CLO	PE1B3		52.00								
		V to P Conversion, Per Customer Request per VG Circuit Reconfigured			CLO	PE1BR		23.00								
		V to P Conversion, Per Customer Request per DS0 Circuit Reconfigured			CLO	PE1BP		23.00								
		V to P Conversion, Per Customer Request per DS1 Circuit Reconfigured			CLO	PE1BS		33.00								
		V to P Conversion, Per Customer Request per DS3 Circuit Reconfigured			CLO	PE1BE		37.00								
		V to P Conversion, Cable Pairs Assigned to Collo Space per 700 prs or fraction thereof			CLO	PE1B7		592.00								
		Physical Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per cable, per linear ft.			CLO,UDF	PE1ES	0.0028									
		Physical Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable, per lin. ft.			CLO, UE3, USL	PE1DS	0.0041									
		Physical Collocation - Co-Carrier Cross Connects Only - Application Fee, per application			CLO	PE1DT		583.66								
		Physical Collocation - Application to Augment Existing Space - Simple			CLO	PE1KS		575.93		1.16						
		Physical Collocation - Application to Augment Existing Space - Minor			CLO	PE1KM		806.66		1.16						
		Physical Collocation - Application to Augment Existing Space - Intermediate			CLO	PE1K1		1,023.00		1.16						
ADJACENT COLLOCATION																
		Adjacent Collocation - Space Charge per Sq. Ft.			CLOAC	PE1JA	0.1555									
		Adjacent Collocation - Electrical Facility Charge per Linear Ft.			CLOAC	PE1JC	5.78									

COLLOCATION - North Carolina

CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Adjacent Collocation - 2-Wire Cross-Connects			CLOAC	PE1P2	0.0239	33.53	31.65								
	Adjacent Collocation - 4-Wire Cross-Connects			UEA,UHL,UDL,UCL, CLOAC	PE1P4	0.0477	33.67	31.70								
	Adjacent Collocation - DS1 Cross-Connects			USL,CLOAC	PE1P1	1.28	52.87	39.86								
	Adjacent Collocation - DS3 Cross-Connects			CLOAC	PE1P3	17.35	51.97	38.59								
	Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	2.94	51.97	38.59								
	Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F4	5.62	64.53	51.15								
	Adjacent Collocation - Application Fee			CLOAC	PE1JB		3,139.00									
	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FB	5.50										
	Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FD	11.01										
	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FE	16.51										
	Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FG	38.12										
PHYSICAL COLLOCATION IN THE REMOTE SITE																
	Physical Collocation in the Remote Site - Application Fee			CLORS	PE1RA		865.34	865.34								
	Cabinet Space in the Remote Site per Bay/ Rack			CLORS	PE1RB	254.02										
	Physical Collocation in the Remote Site - Security Access - Key			CLORS	PE1RD		26.06	26.06								
	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested			CLORS	PE1SR		230.60	230.60								
	Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested			CLORS	PE1RE		74.74	74.74								
	Remote Site DLEC Data (BRSDD), per Compact Disk, per CO			CLORS	PE1RR		232.94									
PHYSICAL COLLOCATION IN THE REMOTE SITE - ADJACENT																
	Remote Site-Adjacent Collocation - AC Power, per breaker amp			CLORS	PE1RS	6.27										
	Remote Site-Adjacent Collocation - Real Estate, per square foot			CLORS	PE1RT	0.134										
	Remote Site-Adjacent Collocation-Application Fee			CLORS	PE1RU		755.62	755.62								
NOTE: If Security Escort and/or Add'l Engineering Fees become necessary for remote site collocation, the Parties will negotiate appropriate rates.																
VIRTUAL COLLOCATION																
	Virtual Collocation - Application Fee			AMTFS	EAF		2,848.30	2,848.30				26.94	12.76			
	Virtual Collocation - Cable Installation Cost, per cable			AMTFS	ESPCX		2,750.00	2,750.00				26.94	12.76			
	Virtual Collocation - Floor Space, per sq. ft.			AMTFS	ESPVX	3.20										
	Virtual Collocation - Power, per fused amp			AMTFS	ESPAX	3.48										
	Virtual Collocation - Cable Support Structure, per entrance cable			AMTFS	ESPSX	13.35										
	Virtual Collocation - 2-wire Cross Connects (loop)			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ, AMTFS, UDL, UNCVX, UNCDX, UNCNX	UEAC2	0.09	41.78	39.23	4.75	4.75		26.94	12.76			
	Virtual Collocation - 4-wire Cross Connects (loop)			UEA,UHL,UCL,UDL, AMTFS, UAL, UDN, UNCVX, UNCDX	UEAC4	0.18	41.91	39.25	4.73	4.73		26.94	12.76			
	Virtual Collocation - 2-Fiber Cross Connects			AMTFS,UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC2F	15.99	67.34	48.55				26.94	12.76			
	Virtual Collocation - 4-Fiber Cross Connects			AMTFS,UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC4F	28.74	82.35	63.56				26.94	12.76			

COLLOCATION - North Carolina												Attachment: 4		Exhibit: B		
CATEGORY		RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN
		Virtual collocation - Special Access & UNE, cross-connect per DS1			USL, ULC, AMTFS, ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1	CNC1X	0.97	71.02	51.08					26.94	12.76	
		Virtual collocation - Special Access & UNE, cross-connect per DS3			USL, ULC, AMTFS, U E3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3	CND3X	56.25	151.90	11.83					26.94	12.76	
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per linear foot			AMTFS	VE1CB	0.0028									
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per linear ft			AMTFS	VE1CD	0.0041									
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per cable			AMTFS	VE1CC		532.72						26.94	12.76	
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable			AMTFS	VE1CE		532.72						26.94	12.76	
		Virtual Collocation Cable Records - per request			AMTFS	VE1BA		1,707.00								
		Virtual Collocation Cable Records - VG/DS0 Cable, per cable record			AMTFS	VE1BB		923.08								
		Virtual Collocation Cable Records - VG/DS0 Cable, per each 100 pair			AMTFS	VE1BC		18.02	18.02							
		Virtual Collocation Cable Records - DS1, per T1TIE			AMTFS	VE1BD		8.43	8.43							
		Virtual Collocation Cable Records - DS3, per T3TIE			AMTFS	VE1BE		29.51	29.51							
		Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records			AMTFS	VE1BF		278.82	278.82							
		Virtual collocation - Security Escort - Basic, per half hour			AMTFS	SPTBX		41.00	25.00					26.94	12.76	
		Virtual collocation - Security Escort - Overtime, per half hour			AMTFS	SPTOX		48.00	30.00					26.94	12.76	
		Virtual collocation - Security Escort - Premium, per half hour			AMTFS	SPTPX		55.00	35.00					26.94	12.76	
		Virtual collocation - Maintenance in CO - Basic, per half hour			AMTFS	CTRLX		30.64	30.64					26.94	12.76	
		Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTFS	SPTOM		35.77	35.77					26.94	12.76	
		Virtual collocation - Maintenance in CO - Premium per half hour			AMTFS	SPTPM		40.90	40.90					26.94	12.76	
VIRTUAL COLLOCATION																
		Virtual Collocation - 2-wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	VE1R2	0.09	41.78	39.23					26.94	12.76	
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus			UEPSP	VE1R2	0.09	41.78	39.23					26.94	12.76	
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	VE1R2	0.09	41.78	39.23					26.94	12.76	
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog Bus			UEPSB	VE1R2	0.09	41.78	39.23					26.94	12.76	
		Virtual Collocation 2-Wire Cross Connect, Exchnage Port 2-Wire ISDN			UEPSX	VE1R2	0.09	41.78	39.23					26.94	12.76	
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	VE1R2	0.09	41.78	39.23					26.94	12.76	
		Virtual Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1			UEPEX	VE1R4	0.18	41.91	39.25					26.94	12.76	
Note: Rates displaying an "R" in Interim column are interim and subject to rate true-up as set forth in General Terms and Conditions.																

COLLOCATION - South Carolina											Attachment: 4		Exhibit: B			
CATEGORY	RATE ELEMENTS				Interim	Zone	BCS	USOC	RATES (\$)		Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
															</	

COLLOCATION - South Carolina											Attachment: 4		Exhibit: B			
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - DS3 Cross-Connects			CLO, UE3,U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1,ULDS1, UNLD3, UDL	PE1P3	14.21	20.94	15.23	7.39	5.93					
		Physical Collocation - 2-Fiber Cross-Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2	2.82	20.94	15.23	7.40	5.93					
		Physical Collocation - 4-Fiber Cross-Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F4	5.01	25.61	19.90	9.73	8.26					
		Physical Collocation - Welded Wire Cage - First 100 Sq. Ft.			CLO	PE1BW	219.19									
		Physical Collocation - Welded Wire Cage - Add'l 50 Sq. Ft.			CLO	PE1CW	21.50									
		Physical Collocation - Security Access System - Security System per Central Office			CLO	PE1AX	74.72									
		Physical Collocation - Security Access System - New Access Card Activation, per Card			CLO	PE1A1	0.0601	27.85	27.85							
		Physical Collocation-Security Access System-Administrative Change, existing Access Card, per Request, per State, per Card			CLO	PE1AA		7.81	7.81							
		Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card			CLO	PE1AR		22.83	22.83							
		Physical Collocation - Security Access - Initial Key, per Key			CLO	PE1AK		13.13	13.13							
		Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key			CLO	PE1AL		13.13	13.13							
		Physical Collocation - Space Availability Report per premises			CLO	PE1SR		1,077.57	1,077.57							
		POT Bay Arrangements prior to 6/1/99 - 2-Wire Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UDL, UNCVX, UNCDX, UNCNX	PE1PE	0.085									
		POT Bay Arrangements prior to 6/1/99 - 4-Wire Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, USL, UNCVX, UNCDX	PE1PF	0.1701									
		POT Bay Arrangements prior to 6/1/99 - DS1 Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,WDS1L,W DS1S, USL, U1TD1, UXTD1, UNC1X, ULDD1, USLEL, UNLD1	PE1PG	1.20									
		POT Bay Arrangements prior to 6/1/99 - DS3 Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UE3, U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UDL, UDLSX	PE1PH	10.71									

COLLOCATION - South Carolina

CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	POT Bay Arrangements prior to 6/1/99 - 2-Fiber Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B2	36.55										
	POT Bay Arrangements prior to 6/1/99 - 4-Fiber Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B4	49.29										
	Physical Collocation - Request Resend of CFA Information, per CLI			CLO	PE1C9		77.71									
	Nonrecurring Collocation Cable Records - per request			CLO	PE1CR		760.98	489.20	133.29	133.29						
	Nonrecurring Collocation Cable Records - VG/DS0 Cable, per cable record			CLO	PE1CD		327.65	327.65	189.54	189.54						
	Nonrecurring Collocation Cable Records - VG/DS0 Cable, per each 100 pair			CLO	PE1CO		4.82	4.82	5.91	5.91						
	Nonrecurring Collocation Cable Records - DS1, per T1TIE			CLO	PE1C1		2.26	2.26	2.77	2.77						
	Nonrecurring Collocation Cable Records - DS3, per T3TIE			CLO	PE1C3		7.90	7.90	9.68	9.68						
	Nonrecurring Collocation Cable Records - Fiber Cable, per 99 fiber records			CLO	PE1CB		84.68	84.68	77.30	77.30						
	Physical Collocation - Security Escort - Basic, per Half Hour			CLO,CLORS	PE1BT		16.96	10.75								
	Physical Collocation - Security Escort - Overtime, per Half Hour			CLO,CLORS	PE1OT		22.10	13.89								
	Physical Collocation - Security Escort - Premium, per Half Hour			CLO,CLORS	PE1PT		27.23	17.02								
	V to P Conversion, Per Customer Request-Voice Grade			CLO	PE1BV		33.00									
	V to P Conversion, Per Customer Request-DS0			CLO	PE1BO		33.00									
	V to P Conversion, Per Customer Request-DS1			CLO	PE1B1		52.00									
	V to P Conversion, Per Customer request-DS3			CLO	PE1B3		52.00									
	V to P Conversion, Per Customer Request per VG Circuit Reconfigured			CLO	PE1BR		23.00									
	V to P Conversion, Per Customer Request per DS0 Circuit Reconfigured			CLO	PE1BP		23.00									
	V to P Conversion, Per Customer Request per DS1 Circuit Reconfigured			CLO	PE1BS		33.00									
	V to P Conversion, Per Customer Request per DS3 Circuit Reconfigured			CLO	PE1BE		37.00									
	V to P Conversion, Cable Pairs Assigned to Collo Space per 700 prs or fraction thereof			CLO	PE1B7		592.00									
	Physical Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per cable, per linear ft.			CLO,UDF	PE1ES	0.001										
	Physical Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable, per lin. ft.			CLO, UE3, USL	PE1DS	0.0015										
	Physical Collocation - Co-Carrier Cross Connects Only - Application Fee, per application			CLO	PE1DT		584.42									
	Physical Collocation - Application to Augment Existing Space - Simple			CLO	PE1KS		594.27		1.21							
	Physical Collocation - Application to Augment Existing Space - Minor			CLO	PE1KM		833.26		1.21							
	Physical Collocation - Application to Augment Existing Space - Intermediate			CLO	PE1K1		1,058.00		1.21							
ADJACENT COLLOCATION																
	Adjacent Collocation - Space Charge per Sq. Ft.			CLOAC	PE1JA	0.0939										
	Adjacent Collocation - Electrical Facility Charge per Linear Ft.			CLOAC	PE1JC	6.40										

COLLOCATION - South Carolina

CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC	RATES (\$)					Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Adjacent Collocation - 2-Wire Cross-Connects			CLOAC	PE1P2	0.0264	12.32	11.83	6.04	5.45						
	Adjacent Collocation - 4-Wire Cross-Connects			UEA,UHL,UDL,UCL, CLOAC	PE1P4	0.0527	12.42	11.90	6.40	5.74						
	Adjacent Collocation - DS1 Cross-Connects			USL,CLOAC	PE1P1	1.03	22.08	15.96	6.42	5.80						
	Adjacent Collocation - DS3 Cross-Connects			CLOAC	PE1P3	14.00	20.94	15.23	7.39	5.93						
	Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	2.37	20.94	15.23	7.40	5.93						
	Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F4	4.53	25.61	19.90	9.73	8.26						
	Adjacent Collocation - Application Fee			CLOAC	PE1JB		1,580.20									
	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FB	5.67										
	Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FD	11.36										
	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FE	17.03										
	Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FG	39.33										
PHYSICAL COLLOCATION IN THE REMOTE SITE																
	Physical Collocation in the Remote Site - Application Fee			CLORS	PE1RA		308.38	308.38	168.60	168.60						
	Cabinet Space in the Remote Site per Bay/ Rack			CLORS	PE1RB	246.44										
	Physical Collocation in the Remote Site - Security Access - Key			CLORS	PE1RD		13.13	13.13								
	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested			CLORS	PE1SR		116.13	116.13								
	Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested			CLORS	PE1RE		37.64	37.64								
	Remote Site DLEC Data (BRSDD), per Compact Disk, per CO			CLORS	PE1RR		234.50									
PHYSICAL COLLOCATION IN THE REMOTE SITE - ADJACENT																
	Remote Site-Adjacent Collocation - AC Power, per breaker amp			CLORS	PE1RS	6.27										
	Remote Site-Adjacent Collocation - Real Estate, per square foot			CLORS	PE1RT	0.134										
	Remote Site-Adjacent Collocation-Application Fee			CLORS	PE1RU		755.62	755.62								
NOTE: If Security Escort and/or Add'l Engineering Fees become necessary for remote site collocation, the Parties will negotiate appropriate rates.																
VIRTUAL COLLOCATION																
	Virtual Collocation - Application Fee			AMTFS	EAF		1,207.95	1,207.95	0.51	0.51		15.69				
	Virtual Collocation - Cable Installation Cost, per cable			AMTFS	ESPCX		794.22	794.22	22.54	22.54		15.69				
	Virtual Collocation - Floor Space, per sq. ft.			AMTFS	ESPVX	3.95										
	Virtual Collocation - Power, per fused amp			AMTFS	ESPAX	9.19										
	Virtual Collocation - Cable Support Structure, per entrance cable			AMTFS	ESPSX	18.66										
	Virtual Collocation - 2-wire Cross Connects (loop)			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ, AMTFS, UDL, UNCVX, UNCDX, UNCNX	UEAC2	0.0317	12.32	11.83	6.04	5.45		15.69				
	Virtual Collocation - 4-wire Cross Connects (loop)			UEA,UHL,UCL,UDL, AMTFS, UAL, UDN, UNCVX, UNCDX	UEAC4	0.0634	12.42	11.90	6.40	5.74		15.69				
	Virtual Collocation - 2-Fiber Cross Connects			AMTFS,UDL12, UDLO3, U1T48, U1T12, U1T03, ULD03, ULD12, ULD48, UDF	CNC2F	2.86	20.94	15.23	7.40	5.93		15.69				
	Virtual Collocation - 4-Fiber Cross Connects			AMTFS,UDL12, UDLO3, U1T48, U1T12, U1T03, ULD03, ULD12, ULD48, UDF	CNC4F	5.71	25.61	19.90	9.73	8.26		15.69				

COLLOCATION - South Carolina												Attachment: 4		Exhibit: B		
CATEGORY		RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
		Virtual collocation - Special Access & UNE,cross-connect per DS1			USL,ULC,AMTFS,ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1	CNC1X	1.12	22.08	15.96	6.42	5.80		15.69			
		Virtual collocation - Special Access & UNE, cross-connect per DS3			USL,ULC,AMTFS,U E3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3	CND3X	14.21	20.94	15.23	7.39	5.93		15.69			
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per linear foot			AMTFS	VE1CB	0.0022									
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per linear ft			AMTFS	VE1CD	0.0033									
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure,per cable			AMTFS	VE1CC		536.56								
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable			AMTFS	VE1CE		536.56								
		Virtual Collocation Cable Records - per request			AMTFS	VE1BA		760.98	489.20	133.29	133.29					
		Virtual Collocation Cable Records - VG/DS0 Cable, per cable record			AMTFS	VE1BB		327.65	327.65	189.54	189.54					
		Virtual Collocation Cable Records - VG/DS0 Cable, per each 100 pair			AMTFS	VE1BC		4.82	4.82	5.91	5.91					
		Virtual Collocation Cable Records - DS1, per T1TIE			AMTFS	VE1BD		2.26	2.26	2.77	2.77					
		Virtual Collocation Cable Records - DS3, per T3TIE			AMTFS	VE1BE		7.90	7.90	9.68	9.68					
		Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records			AMTFS	VE1BF		84.68	84.68	77.30	77.30					
		Virtual collocation - Security Escort - Basic, per half hour			AMTFS	SPTBX		16.96	10.75				15.69			
		Virtual collocation - Security Escort - Overtime, per half hour			AMTFS	SPTOX		22.10	13.89				15.69			
		Virtual collocation - Security Escort - Premium, per half hour			AMTFS	SPTPX		27.23	17.02				15.69			
		Virtual collocation - Maintenance in CO - Basic, per half hour			AMTFS	CTRLX		27.99	10.75				15.69			
		Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTFS	SPTOM		36.56	13.89				15.69			
		Virtual collocation - Maintenance in CO - Premium per half hour			AMTFS	SPTPM		45.12	17.02				15.69			
VIRTUAL COLLOCATION																
		Virtual Collocation - 2-wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	VE1R2	0.0317	12.32	11.83	6.04	5.45		15.69			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus			UEPSP	VE1R2	0.0317	12.32	11.83	6.04	5.45		15.69			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	VE1R2	0.0317	12.32	11.83	6.04	5.45		15.69			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog Bus			UEPSB	VE1R2	0.0317	12.32	11.83	6.04	5.45		15.69			
		Virtual Collocation 2-Wire Cross Connect, Exchnage Port 2-Wire ISDN			UEPSX	VE1R2	0.0317	12.32	11.83	6.04	5.45		15.69			
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	VE1R2	0.0317	12.32	11.83	6.04	5.45		15.69			
		Virtual Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1			UEPEX	VE1R4	1.12	22.08	15.96	6.42	5.80		15.69			
Note: Rates displaying an "R" in Interim column are interim and subject to rate true-up as set forth in General Terms and Conditions.																

COLLOCATION - Tennessee											Attachment: 4		Exhibit: B				
CATEGORY	RATE ELEMENTS				Interim	Zone	BCS	USOC	RATES (\$)		Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
								Rec	Nonrecurring First	Add'l	Nonrecurring Disconnect First	Add'l	OSS Rates (\$)				
												SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
PHYSICAL COLLOCATION																	
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	PE1R2	0.30	19.20	19.20					20.35	10.54	13.32	1.40
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus			UEPSP	PE1R2	0.30	19.20	19.20					20.35	10.54	13.32	1.40
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	PE1R2	0.30	19.20	19.20					20.35	10.54	13.32	1.40
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Bus			UEPSB	PE1R2	0.30	19.20	19.20					20.35	10.54	13.32	1.40
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPSX	PE1R2	0.30	19.20	19.20					20.35	10.54	13.32	1.40
		Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	PE1R2	0.30	19.20	19.20					20.35	10.54	13.32	1.40
		Physical Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1			UEPEX	PE1R4	0.50	19.20	19.20					20.35	10.54	13.32	1.40
PHYSICAL COLLOCATION																	
		Physical Collocation - Cageless - Application Fee			CLO	PE1CH		2,633.00	2,633.00								
		Physical Collocation Administrative Only - Application Fee	I		CLO	PE1BL		743.25									
		Physical Collocation - Space Preparation - Firm Order	I		CLO	PE1SJ		1,204.00	1,204.00								
		Physical Collocation - Space Preparation - C.O. Modification per square ft.	I		CLO	PE1SK	2.74										
		Physical Collocation - Space Preparation - Common Systems Modification per square ft. - Cageless	I		CLO	PE1SL	2.95										
		Physical Collocation - Space Preparation - Common Systems Modification per Cage	I		CLO	PE1SM	100.14										
		Physical Collocation - Cageless - Cable Installation Cost, per cable			CLO	PE1ZA		1,749.00									
		Physical Collocation - Cageless - Floor Space, per sq. ft.			CLO	PE1ZB	3.91										
		Physical Collocation - Floor Space per Sq. Ft.	I		CLO	PE1PJ	5.94										
		Physical Collocation - Cageless - Cable Support Structure			CLO	PE1CJ	17.87										
		Physical Collocation - Cable Support Structure, Per Entrance Cable	I		CLO	PE1PM	19.80										
		Physical Collocation - Cageless - Floor Space Power, per Fused Amp			CLO	PE1ZC	6.79										
		Physical Collocation - Power -48V DC Power, per Fused Amp	I		CLO	PE1PL	8.87										
		Physical Collocation - Power Reduction, Application Fee	I		CLO	PE1PR		400.10									
		Physical Collocation - 120V, Single Phase Standby Power Rate	I		CLO	PE1FB	5.60										
		Physical Collocation - 240V, Single Phase Standby Power Rate	I		CLO	PE1FD	11.22										
		Physical Collocation - 120V, Three Phase Standby Power Rate	I		CLO	PE1FE	16.82										
		Physical Collocation - 277V, Three Phase Standby Power Rate	I		CLO	PE1FG	38.84										
		Physical Collocation - 2-Wire Cross-Connects	I		UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ, UDL, UNCVX, UNLDX, UNC NX	PE1P2	0.033	33.82	31.92								
		Physical Collocation - 4-Wire Cross-Connects	I		CLO, UAL, UDL, UDN, UEA, UHL, UNCVX, UNCDX, UCL	PE1P4	0.066	33.94	31.95								

COLLOCATION - Tennessee

CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC	RATES (\$)					Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonrecurring First	Add'l	Nonrecurring Disconnect		OSS Rates (\$)					
											SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Physical Collocation - DS1 Cross-Connects	I		CLO,UEANL,UEQ,WDS1L,WDS1S, USL, U1TD1, UXTD1, UNC1X, ULDD1, USLEL, UNLD1, UDL	PE1P1	1.51	53.27	40.16								
	Physical Collocation - DS3 Cross-Connects	I		CLO, UE3,U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1,ULDS1, UNLD3, UDL	PE1P3	19.26	52.37	38.89								
	Physical Collocation - 2-Fiber Cross-Connect	I		CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2	15.64	41.56	29.82	12.96	10.34			2.69	2.69	1.56	1.56
	Physical Collocation - Cageless - 2-Fiber Cross-Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1CK	3.03	41.56	29.82	12.96	10.34						
	Physical Collocation - 4-Fiber Cross-Connect	I		CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F4	28.11	50.53	38.78	16.97	14.35			2.69	2.69	1.56	1.56
	Physical Collocation - Cageless - 4-Fiber Cross-Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1CL	6.06	50.53	38.78	16.97	14.35						
	Physical Collocation - Welded Wire Cage - First 100 Sq. Ft.	I		CLO	PE1BW	218.53										
	Physical Collocation - Welded Wire Cage - Add'l 50 Sq. Ft.	I		CLO	PE1CW	21.44										
	Physical Collocation - Security Access System - Security System per Central Office	I		CLO	PE1AX	55.99										
	Physical Collocation - Security Access System - New Access Card Activation, per Card	I		CLO	PE1A1	0.059	55.67	55.67								
	Physical Collocation-Security Access System-Administrative Change, existing Access Card, per Request, per State, per Card			CLO	PE1AA		15.61	15.61								
	Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card			CLO	PE1AR		45.64	45.64								
	Physical Collocation - Security Access - Initial Key, per Key			CLO	PE1AK		26.24	26.24								
	Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key			CLO	PE1AL		26.24	26.24								
	Physical Collocation - Space Availability Report per premises			CLO	PE1SR		2,027.00	2,154.00								
	POT Bay Arrangements prior to 6/1/99 - 2-Wire Cross-Connect, per cross-connect	I		UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UDL, UNCVX, UNCDX, UNCNX	PE1PE	0.40										
	POT Bay Arrangements prior to 6/1/99 - 4-Wire Cross-Connect, per cross-connect	I		UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, USL, UNCVX, UNCDX	PE1PF	1.20										

COLLOCATION - Tennessee											Attachment: 4		Exhibit: B				
CATEGORY		RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring First	Add'l	Nonrecurring Disconnect First	Add'l	OSS Rates (\$)					
												SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		POT Bay Arrangements prior to 6/1/99 - DS1 Cross-Connect, per cross-connect	I		UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,WDS1L,W DS1S, USL, U1TD1, UXTD1, UNC1X, ULDD1, USLEL, UNLD1	PE1PG	1.20										
		POT Bay Arrangements prior to 6/1/99 - DS3 Cross-Connect, per cross-connect	I		UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO,UE3, U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UDL, UDLSX	PE1PH	8.00										
		POT Bay Arrangements prior to 6/1/99 - 2-Fiber Cross-Connect, Per Cross-Connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B2	38.79										
		POT Bay Arrangements prior to 6/1/99 - 4-Fiber Cross-Connect, per cross-connect			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ,CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1B4	52.31										
		Physical Collocation - Request Resend of CFA Information, per CLI	I		CLO	PE1C9		77.67									
		Nonrecurring Collocation Cable Records - per request	I		CLO	PE1CR		1,711.00									
		Nonrecurring Collocation Cable Records - VG/DS0 Cable, per cable record	I		CLO	PE1CD		925.06									
		Nonrecurring Collocation Cable Records - VG/DS0 Cable, per each 100 pair	I		CLO	PE1CO		18.05	18.05								
		Nonrecurring Collocation Cable Records - DS1, per T1TIE	I		CLO	PE1C1		8.45	8.45								
		Nonrecurring Collocation Cable Records - DS3, per T3TIE	I		CLO	PE1C3		29.57	29.57								
		Nonrecurring Collocation Cable Records - Fiber Cable, per 99 fiber records	I		CLO	PE1CB		279.42	279.42								
		Physical Collocation - Cageless - Security Escort - Basic, per Half Hour			CLO	PE1ZM		33.15	20.44								
		Physical Collocation - Cageless - Security Escort - Overtime, per Half Hour			CLO	PE1ZN		41.50	25.61								
		Physical Collocation - Cageless - Security Escort - Premium, per Half Hour			CLO	PE1ZO		49.86	30.79								
		Physical Collocation - Security Escort - Basic, per Half Hour			CLO,CLORS	PE1BT		33.91	21.49								
		Physical Collocation - Security Escort - Overtime, per Half Hour			CLO,CLORS	PE1OT		44.17	27.76								
		Physical Collocation - Security Escort - Premium, per Half Hour			CLO,CLORS	PE1PT		54.42	34.02								
		V to P Conversion, Per Customer Request-Voice Grade	I		CLO	PE1BV		33.00									
		V to P Conversion, Per Customer Request-DS0	I		CLO	PE1BO		33.00									
		V to P Conversion, Per Customer Request-DS1	I		CLO	PE1B1		52.00									
		V to P Conversion, Per Customer request-DS3	I		CLO	PE1B3		52.00									
		V to P Conversion, Per Customer Request per VG Circuit Reconfigured	I		CLO	PE1BR		23.00									
		V to P Conversion, Per Customer Request per DS0 Circuit Reconfigured	I		CLO	PE1BP		23.00									

COLLOCATION - Tennessee

CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC	RATES (\$)					Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonrecurring First	Add'l	Nonrecurring Disconnect First	Add'l	OSS Rates (\$)					
											SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	V to P Conversion, Per Customer Request per DS1 Circuit Reconfigured	I		CLO	PE1BS		33.00									
	V to P Conversion, Per Customer Request per DS3 Circuit Reconfigured	I		CLO	PE1BE		37.00									
	V to P Conversion, Cable Pairs Assigned to Collo Space per 700 prs or fraction thereof	I		CLO	PE1B7		592.00									
	Physical Caged Collocation-App Cost(initial & sub)-Planning, per request			CLO	PE1AC	16.16	2,903.66	2,903.66								
	Physical Caged Collocation-Space Prep-Grounding, per location			CLO	PE1BB	4.32										
	Physical Caged Collocation-Space Prep-Power Delivery, per 40 amp Feed			CLO	PE1SN		142.40									
	Physical Caged Collocation-Space Prep-Power Delivery, per 100 amp Feed			CLO	PE1SO		185.72									
	Physical Caged Collocation-Space Prep-Power Delivery, per 200 amp Feed			CLO	PE1SP		242.05									
	Physical Caged Collocation-Space Enclosure-Cage Preparation, per first 100 sq. ft.			CLO	PE1S1	110.97										
	Physical Caged Collocation-Space Enclosure-Cage Preparation2, per add'l 50 sq. ft.			CLO	PE1S5	55.49										
	Physical Caged collocation-Cable Installation-Entrance Fiber Structure, interduct per ft.			CLO	PE1CP	0.0156										
	Physical Caged Collocation-Cable Installation-Entrance Fiber, per cable			CLO	PE1CQ	2.56	944.27									
	Physical Caged Collocation-Floor Space-Land & Buildings, per sq. ft.			CLO	PE1FS	5.94										
	Physical Caged Collocation-Cable Support Structure-Cable Racking, per entrance cable			CLO	PE1CS	21.47										
	Physical Caged Collocation-Power-Power Construction, per amp DC plant			CLO	PE1PN	3.55										
	Physical Caged Collocation-Power-Power Consumption,per amp AC usage			CLO	PE1PO	2.03										
	Physical Caged Collocation-2-wire Cross Connects-Voice Grade ckts, per ckt.			CLO	PE12C	0.0475	7.68									
	Physical Caged Collocation-4-wire Cross Connects-Voice Grade Ckts, per ckt.			CLO	PE14C	0.0475	7.68									
	Physical Caged Collocation-DS1 Cross Connects-connection to DCS, per ckt.			CLO	PE11S	7.68	41.65									
	Physical Caged Collocation-DS1 Cross Connects-Connection to DSX, per ckt.			CLO	PE11X	0.38	41.65									
	Physical Caged Collocation-DS3 Cross Connects-Connection to DCS, per ckt.			CLO	PE13S	53.96	298.03									
	Physical Caged Collocation-DS3 Cross Connects-Connection to DSX, per ckt.			CLO	PE13X	9.32	298.03									
	Physical Caged Collocation-Security Access-Access Cards, per 5 Cards			CLO	PE1A2		76.10									
	Physical Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per cable, per linear ft.			CLO,UDF	PE1ES	0.0013										
	Physical Collocation - Cageless - Co-Carrier Cross Connects - Fiber Cable Support Structure, per linear ft.			CLO	PE1ZH	0.0031										
	Physical Collocation - Cageless - Co-Carrier Cross Connects-Fiber Cable Support Structure, per cable			CLO	PE1ZK		555.03									
	Physical Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable, per lin. ft.			CLO	PE1DS	0.0019										
	Physical Collocation - Cageless - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per linear ft.			CLO	PE1ZJ	0.0045										
	Physical Collocation - Cageless - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable			CLO	PE1ZL		555.03									

COLLOCATION - Tennessee												Attachment: 4		Exhibit: B		
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring First	Add'l	Nonrecurring Disconnect First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - Co-Carrier Cross Connects Only - Application Fee, per application			CLO	PE1DT		585.09								
ADJACENT COLLOCATION																
		Adjacent Collocation - Space Charge per Sq. Ft.			CLOAC	PE1JA	0.0656									
		Adjacent Collocation - Electrical Facility Charge per Linear Ft.			CLOAC	PE1JC	5.53									
		Adjacent Collocation - 2-Wire Cross-Connects			CLOAC	PE1P2	0.34	11.12	10.18	11.33	10.23			1.77	1.77	1.12 1.12
		Adjacent Collocation - 4-Wire Cross-Connects			UEA,UHL,UDL,UCL, CLOAC	PE1P4	0.33	11.30	10.31	11.62	10.44			1.77	1.77	1.12 1.12
		Adjacent Collocation - DS1 Cross-Connects			USL,CLOAC	PE1P1	1.70	28.39	16.88	11.65	10.54			1.77	1.77	1.12 1.12
		Adjacent Collocation - DS3 Cross-Connects			CLOAC	PE1P3	19.03	26.23	15.51	13.40	10.77			1.77	1.77	1.12 1.12
		Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	3.49	26.23	15.51	13.41	10.78			1.77	1.77	1.12 1.12
		Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F4	6.50	29.75	19.02	17.60	14.97			1.77	1.77	1.12 1.12
		Adjacent Collocation - Application Fee			CLOAC	PE1JB		2,973.00								
		Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FB	5.81									
		Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FD	11.64									
		Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FE	17.45									
		Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FG	40.30									
PHYSICAL COLLOCATION IN THE REMOTE SITE																
		Physical Collocation in the Remote Site - Application Fee			CLORS	PE1RA		580.20		312.76						
		Cabinet Space in the Remote Site per Bay/ Rack			CLORS	PE1RB	220.41									
		Physical Collocation in the Remote Site - Security Access - Key			CLORS	PE1RD		24.69								
		Physical Collocation in the Remote Site - Space Availability Report per Premises Requested			CLORS	PE1SR		218.49								
		Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested			CLORS	PE1RE		70.81								
		Remote Site DLEC Data (BRSDD), per Compact Disk, per CO			CLORS	PE1RR		234.15								
PHYSICAL COLLOCATION IN THE REMOTE SITE - ADJACENT																
		Remote Site-Adjacent Collocation - AC Power, per breaker amp			CLORS	PE1RS	6.27									
		Remote Site-Adjacent Collocation - Real Estate, per square foot			CLORS	PE1RT	0.134									
		Remote Site-Adjacent Collocation-Application Fee			CLORS	PE1RU		755.62	755.62							
NOTE: If Security Escort and/or Add'l Engineering Fees become necessary for remote site collocation, the Parties will negotiate appropriate rates.																
VIRTUAL COLLOCATION																
		Virtual Collocation - Application Fee			AMTFS	EAF		2,633.00	2,633.00					2.07	2.81	0.67 1.41
		Virtual Collocation - Cable Installation Cost, per cable			AMTFS	ESPCX		1,749.00	1,749.00					2.07	2.81	0.67 1.41
		Virtual Collocation - Floor Space, per sq. ft.			AMTFS	ESPVX	3.91									
		Virtual Collocation - Power, per fused amp			AMTFS	ESPAX	6.79									
		Virtual Collocation - Cable Support Structure, per entrance cable			AMTFS	ESPSX	17.87									
		Virtual Collocation - 2-wire Cross Connects (loop)			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ, AMTFS, UDL, UNCVX, UNCDX, UNCNX	UEAC2	0.57	11.62	9.90	10.38	8.66			2.07	2.81	0.67 1.41
		Virtual Collocation - 4-wire Cross Connects (loop)			UEA,UHL,UCL,UDL, AMTFS, UAL, UDN, UNCVX, UNCDX	UEAC4	0.57	11.81	10.04	10.44	8.67			2.07	2.81	0.67 1.41
		Virtual Collocation - 2-Fiber Cross Connects			AMTFS,UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC2F	3.03	41.56	29.82	12.96	10.34			2.69	2.69	1.56 1.56

COLLOCATION - Tennessee											Attachment: 4		Exhibit: B				
CATEGORY		RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring First	Add'l	Nonrecurring Disconnect First	Add'l	OSS Rates (\$)					
												SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	
		Virtual Collocation - 4-Fiber Cross Connects			AMTFS,UDL12,UDLO3, U1T48,U1T12, U1T03,ULDO3, ULD12,ULD48, UDF	CNC4F	6.06	50.53	38.78	16.97	14.35			2.69	2.69	1.56	1.56
		Virtual collocation - Special Access & UNE, cross-connect per DS1			USL,ULC,AMTFS,ULR, UXTD1,UNC1X, ULDD1,U1TD1, USLEL,UNLD1	CNC1X	1.32	32.22	17.76	10.46	8.75			2.07	2.81	0.67	1.41
		Virtual collocation - Special Access & UNE, cross-connect per DS3			USL,ULC,AMTFS,UE3, U1TD3, UXTS1,UXTD3, UNC3X,UNCSX, ULDD3,U1TS1, ULDS1,UDLSX, UNLD3	CND3X	12.32	29.97	16.30	12.03	8.99			2.07	2.81	0.67	1.41
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per linear foot			AMTFS	VE1CB	0.0031										
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per linear ft			AMTFS	VE1CD	0.0045										
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure,per cable			AMTFS	VE1CC		555.03						2.07	2.81	0.67	1.41
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable			AMTFS	VE1CE		555.03						2.07	2.81	0.67	1.41
		Virtual Collocation Cable Records - per request			AMTFS	VE1BA		1,711.00									
		Virtual Collocation Cable Records - VG/DS0 Cable, per cable record			AMTFS	VE1BB		925.06									
		Virtual Collocation Cable Records - VG/DS0 Cable, per each 100 pair			AMTFS	VE1BC		18.05	18.05								
		Virtual Collocation Cable Records - DS1, per T1TIE			AMTFS	VE1BD		8.45	8.45								
		Virtual Collocation Cable Records - DS3, per T3TIE			AMTFS	VE1BE		29.57	29.57								
		Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records			AMTFS	VE1BF		279.42	279.42								
		Virtual collocation - Security Escort - Basic, per half hour			AMTFS	SPTBX		33.15	20.44					2.07	2.81	0.67	1.41
		Virtual collocation - Security Escort - Overtime, per half hour			AMTFS	SPTOX		41.50	25.61					2.07	2.81	0.67	1.41
		Virtual collocation - Security Escort - Premium, per half hour			AMTFS	SPTPX		49.86	30.79					2.07	2.81	0.67	1.41
		Virtual collocation - Maintenance in CO - Basic, per half hour			AMTFS	CTRLX		30.64	30.64					2.07	2.81	0.67	1.41
		Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTFS	SPTOM		35.77	35.77					2.07	2.81	0.67	1.41
		Virtual collocation - Maintenance in CO - Premium per half hour			AMTFS	SPTPM		40.90	40.90					2.07	2.81	0.67	1.41
VIRTUAL COLLOCATION																	
		Virtual Collocation - 2-wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	VE1R2	0.30	19.20	19.20					20.35	10.54	13.32	1.40
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus			UEPSP	VE1R2	0.30	19.20	19.20					20.35	10.54	13.32	1.40
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	VE1R2	0.30	19.20	19.20					20.35	10.54	13.32	1.40
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog Bus			UEPSB	VE1R2	0.30	19.20	19.20					20.35	10.54	13.32	1.40
		Virtual Collocation 2-Wire Cross Connect, Exchnage Port 2-Wire ISDN			UEPSX	VE1R2	0.30	19.20	19.20					20.35	10.54	13.32	1.40
		Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	VE1R2	0.30	19.20	19.20					20.35	10.54	13.32	1.40
		Virtual Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1			UEPEX	VE1R4	0.50	19.20	19.20					20.35	10.54	13.32	1.40
Note: Rates displaying an "R" in Interim column are interim and subject to rate true-up as set forth in General Terms and Conditions.																	

Attachment 5

Access to Numbers and Number Portability

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ACCESS TO NUMBERS AND NUMBER PORTABILITY

1. NON-DISCRIMINATORY ACCESS TO TELEPHONE NUMBERS

- 1.1 During the term of this Agreement, where Excel is utilizing its own switch, Excel shall contact the North American Numbering Plan Administrator, NeuStar, for the assignment of numbering resources. In order to be assigned a Central Office Code, Excel will be required to complete the Central Office Code (NXX) Assignment Request and Confirmation Form (Code Request Form) in accordance with Industry Numbering Committee's Central Office Code (NXX) Assignment Guidelines (INC 95-0407-008).
- 1.2 Where BellSouth provides local switching or resold services to Excel, BellSouth will provide Excel with on-line access to intermediate telephone numbers as defined by applicable FCC rules and regulations on a first come first served basis. Excel acknowledges that such access to numbers shall be in accordance with the appropriate FCC rules and regulations. Excel acknowledges that there may be instances where there is a shortage of telephone numbers in a particular rate center; and in such instances, BellSouth may request that Excel return unused intermediate numbers to BellSouth. Excel shall return unused intermediate numbers to BellSouth upon BellSouth's request. BellSouth shall make all such requests on a nondiscriminatory basis.
- 1.3 BellSouth will allow Excel to designate up to 100 intermediate telephone numbers per rate center for Excel's sole use. Assignment, reservation and use of telephone numbers shall be governed by applicable FCC rules and regulations. Excel acknowledges that there may be instances where there is a shortage of telephone numbers in a particular rate center and BellSouth has the right to limit access to blocks of intermediate telephone numbers. These instances include: 1) where jeopardy status has been declared by the North American Numbering Plan (NANP) for a particular Numbering Plan Area (NPA); or 2) where a rate center has less than six months supply of numbering resources.

2. LOCAL SERVICE PROVIDER NUMBER PORTABILITY - PERMANENT SOLUTION (LNP)

- 2.1 The Parties will offer Number Portability in accordance with rules, regulations and guidelines adopted by the Commission, the FCC and industry fora.
- 2.2 End User Line Charge. Where Excel subscribes to BellSouth's local switching, BellSouth shall bill and Excel shall pay the end user line charge associated with implementing LNP as set forth in BellSouth's FCC Tariff No. 1. This charge is not subject to the resale discount set forth in Attachment 1 of this Agreement.

- 2.3 To limit service outage, BellSouth and Excel will adhere to the process flows and cutover guidelines for porting numbers as outlined in the LNP Reference Guide, as amended from time to time. The LNP Reference Guide, incorporated herein by reference, is accessible via the Internet at the following site:
<http://www.interconnection.bellsouth.com>. All intervals referenced in the LNP Reference Guide shall apply to both BellSouth and Excel.
- 2.4 The Parties will set Location Routing Number (LRN) unconditional or 10-digit triggers where applicable. Where triggers are set, the porting Party will remove the ported number at the same time the trigger is removed.
- 2.5 A trigger order is a service order issued in advance of the porting of a number. A trigger order 1) initiates call queries to the AIN SS7 network in advance of the number being ported; and 2) provides for the new service provider to be in control of when a number ports.
- 2.6 Where triggers are not set, the Parties shall coordinate the porting of the number between service providers so as to minimize service interruptions to the End User.
- 2.7 BellSouth and Excel will work cooperatively to implement changes to LNP process flows ordered by the FCC or as recommended by standard industry forums addressing LNP.

3. OPERATIONAL SUPPORT SYSTEM (OSS) RATES

- 3.1 The terms, conditions and rates for OSS are as set forth in Attachment 2.

Attachment 6
Pre-Ordering, Ordering, Provisioning,
Maintenance and Repair

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PRE-ORDERING, ORDERING, PROVISIONING, MAINTENANCE AND REPAIR

1. QUALITY OF PRE-ORDERING, ORDERING, PROVISIONING, MAINTENANCE AND REPAIR

- 1.1 BellSouth shall provide pre-ordering, ordering, provisioning, and maintenance and repair services to Excel that are equivalent to the pre-ordering, ordering, provisioning, and maintenance and repair services BellSouth provides to itself or any other CLEC where technically feasible. The guidelines for pre-ordering, ordering, provisioning, and maintenance and repair are set forth in the various guides and business rules, as appropriate, and as they are amended from time to time during this Agreement. The guides and business rules are found at <http://www.interconnection.bellsouth.com> and are incorporated herein by reference.
- 1.2 BellSouth shall provision services during its regular working hours. To the extent Excel requests provisioning of service to be performed outside BellSouth's regular working hours, or the work so requested requires BellSouth's technicians or Project Manager to work outside of regular working hours, overtime charges shall apply. Notwithstanding the foregoing, if such work is performed outside of regular working hours by a BellSouth technician or Project Manager during his or her scheduled shift and BellSouth does not incur any overtime charges in performing the work on behalf of Excel, BellSouth will not assess Excel additional charges beyond the rates and charges specified in this Agreement.

2. ACCESS TO OPERATIONS SUPPORT SYSTEMS

- 2.1 BellSouth shall provide Excel access to operations support systems (OSS) functions for pre-ordering, ordering, provisioning, maintenance and repair, and billing. BellSouth shall provide access to the OSS through manual and/or electronic interfaces as described in this Attachment. It is the sole responsibility of Excel to obtain the technical capability to access and utilize BellSouth's OSS interfaces. Specifications for Excel's access and use of BellSouth's electronic interfaces are set forth at www.interconnection.bellsouth.com and are incorporated herein by reference.
- 2.1.1 Pre-Ordering. In accordance with FCC and Commission rules and orders, BellSouth will provide electronic access to the following pre-ordering functions: service address validation, telephone number selection, service and feature availability, due date information, customer record information and loop makeup information. Access is provided through the Local Exchange Navigation System (LENS) interface and the Telecommunications Access Gateway (TAG) interface. Customer record information includes customer specific information in CRIS and RSAG. Excel shall provide to BellSouth access to customer record information, including circuit numbers associated with each telephone number where applicable. Excel shall provide such information within four (4) hours after request via electronic access where available. If electronic access is not available, Excel shall provide to BellSouth paper copies of customer record information,

including circuit numbers associated with each telephone number where applicable. If BellSouth requests the information before noon, the customer record information shall be provided the same day. If BellSouth requests the information after noon, the customer record information shall be provided by noon the following day.

- 2.1.2 The Parties agree not to view, copy, or otherwise obtain access to the customer record information of any customer without that customer's permission. Excel will obtain access to customer record information only in strict compliance with applicable laws, rules, or regulations of the state in which the service is provided. BellSouth reserves the right to audit Excel's access to customer record information. If a BellSouth audit of Excel's access to customer record information reveals that Excel is accessing customer record information without having obtained the proper End User authorization, BellSouth upon reasonable notice to Excel may take corrective action, including but not limited to suspending or terminating Excel's electronic access to BellSouth's OSS functionality. All such information obtained through an audit shall be deemed Information covered by the Proprietary and Confidential Information section in the General Terms and Conditions of this Agreement.
- 2.1.3 Service Ordering. BellSouth will make available the Electronic Data Interchange (EDI) interface and the TAG ordering interface for the purpose of exchanging order information, including order status and completion notification, for non-complex and certain complex resale requests and certain network elements. Excel may integrate the EDI interface or the TAG ordering interface with the TAG pre-ordering interface. In addition, BellSouth will provide integrated pre-ordering and ordering capability through the LENS interface for non-complex and certain complex resale service requests and certain network element requests.
- 2.1.4 Maintenance and Repair. Excel may report and monitor service troubles and obtain repair services from BellSouth via electronic interfaces. BellSouth provides several options for electronic trouble reporting. For exchange services, BellSouth offers Excel non-discriminatory access to the Trouble Analysis Facilitation Interface (TAFI). In addition, BellSouth offers an industry standard, machine-to-machine Electronic Communications Trouble Administration (ECTA) Gateway interface. For designed services, BellSouth provides non-discriminatory trouble reporting via the ECTA Gateway. BellSouth provides Excel an estimated time to repair, an appointment time or a commitment time, as appropriate, on trouble reports. Requests for trouble repair are billed in accordance with the provisions of this Agreement. BellSouth and Excel agree to adhere to BellSouth's Operational Understanding, as amended from time to time during this Agreement and as incorporated herein by reference. The Operational Understanding may be accessed via the Internet at <http://www.interconnection.bellsouth.com>.
- 2.2 Change Management. BellSouth provides a collaborative process for change management of the electronic interfaces through the Change Control Process (CCP). Guidelines for this process are set forth in the CCP document as amended from time to time during this Agreement. The CCP document may be accessed via the Internet at <http://www.interconnection.bellsouth.com>.

2.3 BellSouth's Versioning Policy for Electronic Interfaces. BellSouth's Versioning Policy is part of the Change Control Process (CCP). Pursuant to the CCP, BellSouth will issue new software releases for new industry standards for its EDI and TAG electronic interfaces. The Versioning Policy, including the appropriate notification to Excel, is set forth in the CCP document as amended from time to time during this Agreement. The CCP document may be accessed via the Internet at <http://www.interconnection.bellsouth.com>.

2.4 Rates. Charges for use of OSS shall be as set forth in this Agreement.

3. MISCELLANEOUS

3.1 Pending Orders. Orders placed in the hold or pending status by Excel will be held for a maximum of thirty (30) days from the date the order is placed on hold. After such time, Excel shall be required to submit a new service request. Incorrect or invalid requests returned to Excel for correction or clarification will be held for thirty (30) days. If Excel does not return a corrected request within thirty (30) days, BellSouth will cancel the request.

3.2 Single Point of Contact. Excel will be the single point of contact with BellSouth for ordering activity for network elements and other services used by Excel to provide services to its End Users, except that BellSouth may accept a request directly from another CLEC, or BellSouth, acting with authorization of the affected End User. Excel and BellSouth shall each execute a blanket letter of authorization with respect to customer requests so that prior proof of end-user authorization will not be necessary with every request (except in the case of a local service freeze). The Parties shall each be entitled to adopt their own internal processes for verification of customer authorization for requests, provided, however, that such processes shall comply with applicable state and federal law and industry and regulatory guidelines. Pursuant to a request from another carrier, BellSouth may disconnect any network element being used by Excel to provide service to that End User and may reuse such network elements or facilities to enable such other carrier to provide service to the End User. BellSouth will notify Excel that such a request has been processed but will not be required to notify Excel in advance of such processing.

3.2.1 Neither BellSouth nor Excel shall prevent or delay an end-user from migrating to another carrier because of unpaid bills, denied service, or contract terms.

3.2.2 BellSouth shall provide access to customer service records (CSRs), Firm Order Confirmations (FOCs) and Local Service Request (LSR) rejects within the intervals set forth in Attachment 9 of this Agreement.

3.2.3 Excel shall return a FOC to BellSouth within thirty-six (36) hours after Excel's receipt from BellSouth of a valid LSR.

3.2.4 Excel shall provide a Reject Response to BellSouth within twenty-four (24) hours after BellSouth's submission of an LSR which is incomplete or incorrectly formatted.

3.3 Use of Facilities. When a customer of Excel elects to discontinue service and to transfer service to another local exchange carrier, including BellSouth, BellSouth shall have the right to reuse the facilities provided to Excel by BellSouth. In

addition, where BellSouth provides local switching, BellSouth may disconnect and reuse facilities when the facility is in a denied state and BellSouth has received a request to establish new service or transfer of service from a customer or a customer's CLEC at the same address served by the denied facility. BellSouth will notify Excel that such a request has been processed after the disconnect order has been completed.

- 3.4 Contact Numbers. The Parties agree to provide one another with toll-free nationwide (50 states) contact numbers for the purpose of ordering, provisioning and maintenance of services.
- 3.5 Subscription Functions. In cases where BellSouth performs subscription functions for an interexchange carrier (IXC) (i.e. PIC and LPIC changes via Customer Account Record Exchange (CARE)), BellSouth will provide the affected IXCs with the Operating Company Number (OCN) of the local provider for the purpose of obtaining end user billing account and other end user information required under subscription requirements.
- 3.6 Cancellation Charges. If Excel cancels a request for network elements or resold services, any costs incurred by BellSouth in conjunction with the provisioning of that request will be recovered in accordance with BellSouth's Private Line Tariff or BellSouth's FCC No. 1 Tariff, Section 5.4, as applicable. Notwithstanding the foregoing, if Excel places an LSR based upon BellSouth's loop makeup information, and such information is inaccurate resulting in the inability of BellSouth to provision the network elements requested and another spare compatible facility cannot be found with the transmission characteristics of the network elements originally requested, cancellation charges described in this Section shall not apply. Where Excel places a single LSR for multiple network elements or services based upon loop makeup information, and information as to some, but not all, of the network elements or services is inaccurate, if BellSouth cannot provision the network elements or services that were the subject of the inaccurate loop makeup information, Excel may cancel its request for those network elements or services without incurring cancellation charges as described in this Section. In such instance, should Excel elect to cancel the entire LSR, cancellation charges as described in this Section shall apply to those elements and services that were not the subject of inaccurate loop makeup.
- 3.7 Service Date Advancement Charges (a.k.a. Expedites). For Service Date Advancement requests by Excel, Service Date Advancement charges will apply for intervals less than the standard interval as outlined in the BellSouth Product and Services Interval Guide. The charges as outlined in BellSouth's FCC No. 1 Tariff, Section 5, will apply as applicable.

Attachment 7

Billing

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BILLING

1. PAYMENT AND BILLING ARRANGEMENTS

The terms and conditions set forth in this Attachment shall apply to all services ordered and provisioned pursuant to this Agreement.

1.1 Billing. BellSouth will bill through the Carrier Access Billing System (CABS), Integrated Billing System (IBS) and/or the Customer Records Information System (CRIS) depending on the particular service(s) provided to Excel under this Agreement. BellSouth will format all bills in Carrier Billing Output Specification (CBOS) Standard or CLUB/EDI format, depending on the type of service provided. For those services where standards have not yet been developed, BellSouth's billing format will change as necessary when standards are finalized by the applicable industry forum.

1.1.1 For any service(s) BellSouth receives from Excel, Excel shall bill BellSouth in CBOS format or SECABS format.

1.1.2 Any switched access charges associated with interexchange carrier access to the resold local exchange lines will be billed by, and due to BellSouth.

1.1.3 BellSouth will render bills each month on established bill days for each of Excel's accounts. If either Party requests multiple billing media or additional copies of the bills, the billing Party will provide these at a reasonable cost.

1.1.4 BellSouth will bill Excel in advance for all services to be provided during the ensuing billing period except charges associated with service usage and nonrecurring charges, which will be billed in arrears.

1.1.4.1 Charges for services will be calculated on an individual End User account level, including, if applicable, any charge for usage or usage allowances. BellSouth will also bill Excel, and Excel will be responsible for and remit to BellSouth, all charges applicable to said services including but not limited to 911 and E911 charges, End Users common line charges, federal subscriber line charges, telecommunications relay charges (TRS), and franchise fees, unless otherwise ordered by a Commission.

1.1.5 BellSouth will not perform billing and collection services for Excel as a result of the execution of this Agreement.

1.1.6 In the event that this Agreement or an amendment to this Agreement effects a rate change to recurring rate elements that are billed in advance, BellSouth will make an adjustment to such recurring rates billed in advance at the previously effective rate. The adjustment shall reflect billing at the new rates from the Effective Date of the Agreement or amendment.

- 1.2 Establishing Accounts. After submitting a credit profile and deposit, if required, and after receiving certification as a local exchange carrier from the appropriate regulatory agency, Excel will provide the appropriate BellSouth advisory team/local contract manager the necessary documentation to enable BellSouth to establish accounts for Local Interconnection, Network Elements and Other Services, Collocation and/or resold services. Such documentation shall include the Application for Master Account, if applicable, proof of authority to provide telecommunications services, the appropriate Operating Company Numbers (OCN) for each state as assigned by the National Exchange Carriers Association (NECA), Carrier Identification Code (CIC), Access Customer Name and Abbreviation (ACNA), Blanket Letter of Authorization (LOA), Misdirected Number form, and a tax exemption certificate, if applicable. Notwithstanding anything to the contrary in this Agreement, Excel may not order services under a new account established in accordance with this Section 1.2 until 30 days after all information specified in this Section 1.2 is received from Excel.
- 1.2.1 OCN. If Excel needs to change its OCN(s) under which it operates when Excel has already been conducting business utilizing those OCN(s), Excel shall bear all costs incurred by BellSouth to convert Excel to the new OCN(s). OCN conversion charges include all time required to make system updates to all of Excel's End User customer records and will be handled by the BFR/NBR process.
- 1.2.2 Payment Responsibility. Payment of all charges will be the responsibility of Excel. Excel shall make payment to BellSouth for all services billed. Payments made by Excel to BellSouth as payment on account will be credited to Excel's accounts receivable master account. BellSouth will not become involved in billing disputes that may arise between Excel and Excel's customer.
- 1.3 Payment Due. Payment for services provided is due on or before the next bill date in immediately available funds. Payment is considered to have been made when received by BellSouth.
- 1.4 Due Dates. If the payment due date falls on a Sunday or on a holiday that is observed on a Monday, the payment due date shall be the first non-holiday day following such Sunday or holiday. If the payment due date falls on a Saturday or on a holiday which is observed on Tuesday, Wednesday, Thursday, or Friday, the payment due date shall be the last non-holiday day preceding such Saturday or holiday. If payment is not received by the payment due date, a late payment charge, as set forth in Section 1.6, below, shall apply.
- 1.5 Tax Exemption. Upon BellSouth's receipt of tax exemption certificate, the total amount billed to Excel will not include those taxes or fees from which Excel is exempt. Excel will be solely responsible for the computation, tracking, reporting

and payment of all taxes and like fees associated with the services provided to the End User of Excel.

- 1.6 Late Payment. If any portion of the payment is not received by BellSouth on or before the payment due date as set forth preceding, or if any portion of the payment is received by BellSouth in funds that are not immediately available to BellSouth, then a late payment charge shall be due to BellSouth. The late payment charge shall be the portion of the payment not received by the payment due date multiplied by a late factor and will be applied on a per bill basis. The late factor shall be as set forth in Section A2 of the General Subscriber Services Tariff, Section B2 of the Private Line Service Tariff or Section E2 of the Intrastate Access Tariff, as appropriate. In addition to any applicable late payment charges, Excel may be charged a fee for all returned checks as set forth in Section A2 of the General Subscriber Services Tariff or pursuant to the applicable state law.
- 1.7 Discontinuing Service to Excel. The procedures for discontinuing service to Excel are as follows:
- 1.7.1 BellSouth reserves the right to suspend or terminate service in the event of prohibited, unlawful or improper use of BellSouth facilities or service, abuse of BellSouth facilities, or any other violation or noncompliance by Excel of the rules and regulations of BellSouth's tariffs.
- 1.7.2 BellSouth reserves the right to suspend or terminate service for nonpayment. If payment of amounts not subject to a billing dispute, as described in Section 2, is not received by the bill date in the month after the original bill date, BellSouth will provide written notice to Excel that additional applications for service may be refused, that any pending orders for service may not be completed, and/or that access to ordering systems may be suspended if payment of such amounts, and all other amounts not in dispute that become past due before refusal, incompleteness or suspension, is not received by the fifteenth day following the date of the notice. In addition, BellSouth may, at the same time, provide written notice to the person designated by Excel to receive notices of noncompliance that BellSouth may discontinue the provision of existing services to Excel if payment of such amounts, and all other amounts not in dispute that become past due before discontinuance, is not received by the thirtieth day following the date of the initial notice.
- 1.7.3 In the case of discontinuance of services, all billed charges, as well as applicable termination charges, shall become due.
- 1.7.4 Discontinuance of service on Excel's account will effect a discontinuance of service to Excel's End Users. BellSouth will reestablish service for Excel upon payment of all past due charges and the appropriate connection fee subject to BellSouth's normal application procedures. Excel is solely responsible for notifying the End User of the discontinuance of the service. If within fifteen (15) days after Excel's

service has been discontinued and no arrangements to reestablish service have been made consistent with this subsection, Excel's service will be disconnected.

- 1.8 Deposit Policy. Excel shall complete the BellSouth Credit Profile and provide information to BellSouth regarding credit worthiness. Based on the results of the credit analysis, BellSouth reserves the right to secure the account with a suitable form of security deposit. Such security deposit shall take the form of cash, an Irrevocable Letter of Credit (BellSouth form), Surety Bond (BellSouth form) or, in BellSouth's sole discretion, some other form of security proposed by Excel. Any such security deposit shall in no way release Excel from its obligation to make complete and timely payments of its bill. Excel shall pay any applicable deposits prior to the inauguration of service. If, in the sole opinion of BellSouth, circumstances so warrant and/or gross monthly billing has increased beyond the level initially used to determine the level of security deposit, BellSouth reserves the right to request additional security and/or file a Uniform Commercial Code (UCC-1) security interest in Excel's "accounts receivables and proceeds." Interest on a security deposit, if provided in cash, shall accrue and be paid in accordance with the terms in the appropriate BellSouth tariff. Security deposits collected under this Section shall not exceed two months' estimated billing. In the event Excel fails to remit to BellSouth any deposit requested pursuant to this Section, service to Excel may be terminated in accordance with the terms of Section 1.7 of this Attachment, and any security deposits will be applied to Excel's account(s). In the event Excel defaults on its account, service to Excel will be terminated in accordance with the terms of Section 1.7 above, and any security deposits will be applied to Excel's account.
- 1.9 Notices. Notwithstanding anything to the contrary in this Agreement, all bills and notices regarding billing matters, including notices relating to security deposits, disconnection of services for nonpayment of charges, and rejection of additional orders from Excel, shall be forwarded to the individual and/or address provided by Excel in establishment of its billing account(s) with BellSouth, or to the individual and/or address subsequently provided by Excel as the contact for billing information. All monthly bills and notices described in this Section shall be forwarded to the same individual and/or address; provided, however, upon written request from Excel to BellSouth's billing organization, the notice of discontinuance of services purchased by Excel under this Agreement provided for in Section 1.7.2 of this Attachment shall be sent via certified mail to the individual(s) listed in the Notices provision of the General Terms and Conditions of this Agreement.
- 1.10 Rates. Rates for Optional Daily Usage File (ODUF), Access Daily Usage File (ADUF), Enhanced Optional Daily Usage File (EODUF) and Centralized Message Distribution Service (CMDs) are set out in Exhibit A to this Attachment. If no rate is identified in this Attachment, the rate for the specific service or function will be as set forth in the applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.

2. BILLING DISPUTES

2.1 Each Party agrees to notify the other Party in writing upon the discovery of a billing dispute. Excel shall report all billing disputes to BellSouth using the Billing Adjustment Request Form (RF 1461) provided by BellSouth. In the event of a billing dispute, the Parties will endeavor to resolve the dispute within sixty (60) calendar days of the notification date. If the dispute is not resolved at the first level of management, the dispute will be escalated to the second level of management for each of the respective Parties for resolution. If the dispute is not resolved to a Party's satisfaction, the dispute will be escalated to the third level of management for each of the respective parties for resolution. If the dispute is not resolved at the 3rd level of management and the Parties are unable within the 60 day period to reach resolution, then either Party may pursue dispute resolution in accordance with the General Terms and Conditions of this Agreement.

2.2 For purposes of this Section 2, a billing dispute means a reported dispute of a specific amount of money actually billed by either Party. The dispute must be clearly explained by the disputing Party and supported by written documentation, which clearly shows the basis for disputing charges. A billing dispute will not include the refusal to pay all or part of a bill or bills when no written documentation is provided to support the dispute, nor shall a billing dispute include the refusal to pay other amounts owed by the billed Party until the dispute is resolved. Claims by the billed Party for damages of any kind will not be considered a billing dispute for purposes of this Section. If the billing dispute is resolved in favor of the billing Party, the disputing Party will make immediate payment of any of the disputed amount owed to the billing Party or the billing Party shall have the right to pursue normal treatment procedures. Any credits due to the disputing Party, pursuant to the billing dispute, will be applied to the disputing Party's account by the billing Party immediately upon resolution of the dispute.

2.3 If a Party disputes a charge and does not pay such charge by the payment due date, or if a payment or any portion of a payment is received by either Party after the payment due date, or if a payment or any portion of a payment is received in funds which are not immediately available to the other Party, then a late payment charge and interest, where applicable, shall be assessed. For bills rendered by either Party for payment, the late payment charge for both Parties shall be calculated based on the portion of the payment not received by the payment due date multiplied by the late factor as set forth in the following BellSouth tariffs: for services purchased from the General Subscribers Services Tariff for purposes of resale and for ports and non-designed loops, Section A2 of the General Subscriber Services Tariff; for services purchased from the Private Line Tariff for purposes of resale, Section B2 of the Private Line Service Tariff; and for designed network elements and other services and local interconnection charges, Section E2 of the Access Service Tariff. The Parties shall assess interest on previously assessed late payment charges only in a state where it has the authority pursuant to its tariffs.

3. RAO HOSTING

- 3.1 RAO Hosting, Calling Card and Third Number Settlement System (CATS) and Non-Intercompany Settlement System (NICS) services provided to Excel by BellSouth will be in accordance with the methods and practices regularly applied by BellSouth to its own operations during the term of this Agreement, including such revisions as may be made from time to time by BellSouth.
- 3.2 Excel shall furnish all relevant information required by BellSouth for the provision of RAO Hosting, CATS and NICS.
- 3.3 Charges or credits, as applicable, will be applied by BellSouth to Excel on a monthly basis in arrears. Amounts due (excluding adjustments) are payable within thirty (30) days of receipt of the billing statement.
- 3.4 Excel must have its own unique hosted RAO code. Where BellSouth is the selected CMDS interfacing host, Excel must request that BellSouth establish a unique hosted RAO code for Excel. Such request shall be in writing to the BellSouth RAO Hosting coordinator and must be submitted at least eight (8) weeks prior to provision of services pursuant to this Section. Services shall commence on a date mutually agreed by the Parties.
- 3.5 BellSouth will receive messages from Excel that are to be processed by BellSouth, another LEC in the BellSouth region or a LEC outside the BellSouth region. Excel shall send all messages to BellSouth no later than sixty (60) days after the message date.
- 3.6 BellSouth will perform invoice sequence checking, standard EMI format editing, and balancing of message data with the EMI trailer record counts on all data received from Excel.
- 3.7 All data received from Excel that is to be processed or billed by another LEC within the BellSouth region will be distributed to that LEC in accordance with the Agreement(s) in effect between BellSouth and the involved LEC.
- 3.8 All data received from Excel that is to be placed on the CMDS network for distribution outside the BellSouth region will be handled in accordance with the agreement(s) in effect between BellSouth and its connecting contractor.
- 3.9 BellSouth will receive messages from the CMDS network that are destined to be processed by Excel and will forward them to Excel on a daily basis for processing.
- 3.10 Transmission of message data between BellSouth and Excel will be via CONNECT:Direct or Secure File Transfer Protocol (FTP).
- 3.10.1 Data circuits (private line or dial-up) will be required between BellSouth and Excel for the purpose of data transmission when utilizing CONNECT:Direct. Where a

dedicated line is required, Excel will be responsible for ordering the circuit and coordinating the installation with BellSouth. Excel is responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit data will be negotiated on an individual case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to Excel. Additionally, all message toll charges associated with the use of the dial circuit by Excel will be the responsibility of Excel. Associated equipment on the BellSouth end, including a modem, will be negotiated on an individual case basis between the Parties. All equipment, including modems and software, that is required on the Excel end for the purpose of data transmission will be the responsibility of Excel.

- 3.10.2 If Excel utilizes Secure File Transfer Protocol for data file transmission, purchase of the Secure File Transfer Protocol software will be the responsibility of Excel.
- 3.11 All messages and related data exchanged between BellSouth and Excel will be formatted for EMI formatted records and packed between appropriate EMI header and trailer records in accordance with accepted industry standards.
- 3.12 Excel will maintain recorded message detail necessary to recreate files provided to BellSouth for a period of three (3) calendar months beyond the related message dates.
- 3.13 Should it become necessary for Excel to send data to BellSouth more than sixty (60) days past the message date(s), Excel will notify BellSouth in advance of the transmission of the data. BellSouth will work with its connecting contractor and/or Excel, where necessary, to notify all affected LECs.
- 3.14 In the event that data to be exchanged between the two Parties should become lost or destroyed, the Party responsible for creating the data will make every effort to restore and retransmit such data. If the data cannot be retrieved, the Party responsible for losing or destroying the data will be liable to the other Party for any resulting lost revenue. Lost revenue may be a combination of revenues that could not be billed to the End Users and associated access revenues. Both Parties will work together to estimate the revenue amount based upon historical data through a method mutually agreed upon. The resulting estimated revenue loss will be paid by the responsible Party to the other Party within three (3) calendar months of the resolution of the amount owed, or as mutually agreed upon by the Parties.
- 3.15 Should an error be detected by the EMI format edits performed by BellSouth on data received from Excel, the entire pack containing the affected data will not be processed by BellSouth. BellSouth will notify Excel of the error. Excel will correct the error(s) and will resend the entire pack to BellSouth for processing. In the event that an out-of-sequence condition occurs on subsequent packs, Excel

will resend these packs to BellSouth after the pack containing the error has been successfully reprocessed by BellSouth.

- 3.16 In association with message distribution service, BellSouth will provide Excel with associated intercompany settlements reports (CATS and NICS) as appropriate.
- 3.17 Notwithstanding anything in this Agreement to the contrary, in no case shall either Party be liable to the other for any direct or consequential damages incurred as a result of the obligations set out in this Section 3.
- 3.18 Intercompany Settlements Messages
 - 3.18.1 Intercompany Settlements Messages facilitate the settlement of revenues associated with traffic originated from or billed by Excel as a facilities based provider of local exchange telecommunications services outside the BellSouth region. Only traffic that originates in one Bell operating territory and bills in another Bell operating territory is included. Traffic that originates and bills within the same Bell operating territory will be settled on a local basis between Excel and the involved company(ies), unless that company is participating in NICS.
 - 3.18.2 Both traffic that originates outside the BellSouth region by Excel and is billed within the BellSouth region, and traffic that originates within the BellSouth region and is billed outside the BellSouth region by Excel, is covered by CATS. Also covered is traffic that either is originated by or billed by Excel, involves a company other than Excel, qualifies for inclusion in the CATS settlement, and is not originated or billed within the BellSouth region (NICS).
 - 3.18.3 Once Excel is operating within the BellSouth territory, revenues associated with calls originated and billed within the BellSouth region will be settled via NICS.
 - 3.18.4 BellSouth will receive the monthly NICS reports from Telcordia on behalf of Excel. BellSouth will distribute copies of these reports to Excel on a monthly basis.
 - 3.18.5 BellSouth will receive the monthly CATS reports from Telcordia on behalf of Excel. BellSouth will distribute copies of these reports to Excel on a monthly basis.
 - 3.18.6 BellSouth will collect the revenue earned by Excel from the Bell operating company in whose territory the messages are billed via CATS, less a per message billing and collection fee of five cents (\$0.05), on behalf of Excel. BellSouth will remit the revenue billed by Excel to the Bell operating company in whose territory the messages originated, less a per message billing and collection fee of five cents (\$0.05), on behalf on Excel. These two amounts will be netted together by BellSouth and the resulting charge or credit issued to Excel via a monthly Carrier Access Billing System (CABS) miscellaneous bill.

- 3.18.7 BellSouth will collect the revenue earned by Excel within the BellSouth territory from another CLEC also within the BellSouth territory (NICS) where the messages are billed, less a per message billing and collection fee of five cents (\$0.05), on behalf of Excel. BellSouth will remit the revenue billed by Excel within the BellSouth region to the CLEC also within the BellSouth region, where the messages originated, less a per message billing and collection fee of five cents (\$0.05). These two amounts will be netted together by BellSouth and the resulting charge or credit issued to Excel via a monthly CABS miscellaneous bill.
- 3.18.8 BellSouth and Excel agree that monthly netted amounts of less than fifty dollars (\$50.00) will not be settled.

4. OPTIONAL DAILY USAGE FILE

- 4.1 Upon written request from Excel, BellSouth will provide the Optional Daily Usage File (ODUF) service to Excel pursuant to the terms and conditions set forth in this section.
- 4.2 Excel shall furnish all relevant information required by BellSouth for the provision of the ODUF.
- 4.3 The ODUF feed will contain billable messages that were carried over the BellSouth Network and processed in the BellSouth Billing System, but billed to a Excel customer.
- 4.4 Charges for the ODUF will appear on Excels' monthly bills for the previous month's usage. The charges are as set forth in Exhibit A to this Attachment. Excel will be billed at the ODUF rates that are in effect at the end of the previous month.
- 4.5 The ODUF feed will contain both rated and unrated messages. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.
- 4.6 Messages that error in the billing system of Excel will be the responsibility of Excel. If, however, Excel should encounter significant volumes of errored messages that prevent processing by Excel within its systems, BellSouth will work with Excel to determine the source of the errors and the appropriate resolution.
- 4.7 The following specifications shall apply to the ODUF feed.
- 4.7.1 ODUF Messages to be Transmitted
- 4.7.1.1 The following messages recorded by BellSouth will be transmitted to Excel:
- 4.7.1.1.1 Message recording for per use/per activation type services (examples:
Three -Way Calling, Verify, Interrupt, Call Return, etc.)

- 4.7.1.1.2 Measured billable Local
- 4.7.1.1.3 Directory Assistance messages
- 4.7.1.1.4 IntraLATA Toll
- 4.7.1.1.5 WATS and 800 Service
- 4.7.1.1.6 N11
- 4.7.1.1.7 Information Service Provider Messages
- 4.7.1.1.8 Operator Services Messages
- 4.7.1.1.9 Operator Services Message Attempted Calls (Network Element only)
- 4.7.1.1.10 Credit/Cancel Records
- 4.7.1.1.11 Usage for Voice Mail Message Service
- 4.7.1.2 Rated Incollects (messages BellSouth receives from other revenue accounting offices) can also be on ODUF. Rated Incollects will be intermingled with BellSouth recorded rated and unrated usage. Rated Incollects will not be packed separately.
- 4.7.1.3 BellSouth will perform duplicate record checks on records processed to ODUF. Any duplicate messages detected will be deleted and not sent to Excel.
- 4.7.1.4 In the event that Excel detects a duplicate on ODUF they receive from BellSouth, Excel will drop the duplicate message and will not return the duplicate to BellSouth.
- 4.7.2 ODUF Physical File Characteristics
 - 4.7.2.1 ODUF will be distributed to Excel via CONNECT:Direct, Secure File Transfer Protocol (FTP) or another mutually agreed medium. The ODUF feed will be a variable block format. The data on the ODUF feed will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis Monday through Friday except holidays. Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.
 - 4.7.2.2 Data circuits (private line or dial-up) will be required between BellSouth and Excel for the purpose of data transmission as set forth in Section 3.10.1 above.
 - 4.7.2.3 If Excel utilizes Secure File Transfer Protocol (FTP) for data file transmission, purchase of the Secure File Transfer Protocol (FTP) software will be the responsibility of Excel.

4.7.3 ODUF Packing Specifications

4.7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.

4.7.3.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to Excel which BellSouth RAO that is sending the message. BellSouth and Excel will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by Excel and resend the data as appropriate.

The data will be packed using ATIS EMI records.

4.7.4 ODUF Pack Rejection

4.7.4.1 Excel will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI error codes will be used. Excel will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to Excel by BellSouth.

4.7.5 ODUF Control Data

4.7.5.1 Excel will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate Excel's receipt of the pack and acceptance or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by Excel for reasons stated in the above section.

4.7.6 ODUF Testing

4.7.6.1 Upon request from Excel, BellSouth shall send ODUF test files to Excel. The Parties agree to review and discuss the ODUF content and/or format. For testing of usage results, BellSouth shall request that Excel set up a production (live) file. The live test may consist of Excel's employees making test calls for the types of services Excel requests on ODUF. These test calls are logged by Excel, and the logs are provided to BellSouth. These logs will be used to verify the files. Testing will be completed within 30 calendar days from the date on which the initial test file was sent.

5. ACCESS DAILY USAGE FILE

5.1 Upon written request from Excel, BellSouth will provide the Access Daily Usage File (ADUF) service to Excel pursuant to the terms and conditions set forth in this section.

- 5.2 Excel shall furnish all relevant information required by BellSouth for the provision of ADUF.
- 5.3 ADUF will contain access messages associated with a port that Excel has purchased from BellSouth
- 5.4 Charges for ADUF will appear on Excel's monthly bills for the previous month's usage. The charges are as set forth in Exhibit A to this Attachment. Excel will be billed at the ADUF rates that are in effect at the end of the previous month.
- 5.5 Messages that error in the billing system of Excel will be the responsibility of Excel. If, however, Excel should encounter significant volumes of errored messages that prevent processing by Excel within its systems, BellSouth will work with Excel to determine the source of the errors and the appropriate resolution.
- 5.6 ADUF Messages To Be Transmitted
 - 5.6.1 The following messages recorded by BellSouth will be transmitted to Excel:
 - 5.6.1.1 Recorded originating and terminating interstate and intrastate access records associated with a port.
 - 5.6.1.2 Recorded terminating access records for undetermined jurisdiction access records associated with a port.
 - 5.6.2 BellSouth will perform duplicate record checks on records processed to ADUF. Any duplicate messages detected will be dropped and not sent to Excel.
 - 5.6.3 In the event that Excel detects a duplicate on ADUF they receive from BellSouth, Excel will drop the duplicate message and will not return the duplicate to BellSouth.
 - 5.6.4 ADUF Physical File Characteristics
 - 5.6.4.1 ADUF will be distributed to Excel via CONNECT:Direct, Secure File Transfer Protocol (FTP) or another mutually agreed medium. The ADUF feed will be a fixed block format. The data on the ADUF feed will be in a non-compacted EMI format (210 byte). It will be created on a daily basis Monday through Friday except holidays. Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.
 - 5.6.4.2 Data circuits (private line or dial-up) will be required between BellSouth and Excel for the purpose of data transmission as set forth in Section 3.10.1 above.

- 5.6.4.3 If Excel utilizes Secure File Transfer Protocol (FTP) for data file transmission, purchase of the Secure File Transfer Protocol (FTP) software will be the responsibility of Excel.
- 5.6.5 ADUF Packing Specifications
 - 5.6.5.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.
 - 5.6.5.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to Excel which BellSouth RAO is sending the message. BellSouth and Excel will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by Excel and resend the data as appropriate.

The data will be packed using ATIS EMI records.
- 5.6.6 ADUF Pack Rejection
 - 5.6.6.1 Excel will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI error codes will be used. Excel will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to Excel by BellSouth.
- 5.6.7 ADUF Control Data
 - 5.6.7.1 Excel will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate Excel's receipt of the pack and acceptance or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by Excel for reasons stated in the above section.
- 5.6.8 ADUF Testing
 - 5.6.8.1 Upon request from Excel, BellSouth shall send a test file of generic data to Excel via Connect:Direct or Text File via E-Mail. The Parties agree to review and discuss the test file's content and/or format.

6. ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)

- 6.1 Upon written request from Excel, BellSouth will provide the Enhanced Optional Daily Usage File (EODUF) service to Excel pursuant to the terms and conditions set forth in this section. EODUF will only be sent to existing ODUF subscribers who request the EODUF option.

- 6.2 Excel shall furnish all relevant information required by BellSouth for the provision of the Enhanced Optional Daily Usage File.
- 6.3 The Enhanced Optional Daily Usage File (EODUF) will provide usage data for local calls originating from resold Flat Rate Business and Residential Lines.
- 6.4 Charges for delivery of the Enhanced Optional Daily Usage File will appear on Excel's monthly bills for the previous month's usage. The charges are as set forth in Exhibit A to this Attachment. Excel will be billed at the EODUF rates that are in effect at the end of the previous month.
- 6.5 All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.
- 6.6 Messages that error in the billing system of Excel will be the responsibility of Excel. If, however, Excel should encounter significant volumes of errored messages that prevent processing by Excel within its systems, BellSouth will work with Excel to determine the source of the errors and the appropriate resolution.
- 6.7 The following specifications shall apply to the EODUF feed.
 - 6.7.1 Usage To Be Transmitted
 - 6.7.1.1 The following messages recorded by BellSouth will be transmitted to Excel:
 - 6.7.1.1.1 Customer usage data for flat rated local call originating from Excel's End User lines (1FB or 1FR). The EODUF record for flat rate messages will include:
 - 6.7.1.1.2 Date of Call
 - 6.7.1.1.3 From Number
 - 6.7.1.1.4 To Number
 - 6.7.1.1.5 Connect Time
 - 6.7.1.1.6 Conversation Time
 - 6.7.1.1.7 Method of Recording
 - 6.7.1.1.8 From RAO
 - 6.7.1.1.9 Rate Class
 - 6.7.1.1.10 Message Type
 - 6.7.1.1.11 Billing Indicators

- 6.7.1.1.12 Bill to Number
- 6.7.1.2 BellSouth will perform duplicate record checks on EODUF records processed to Optional Daily Usage File. Any duplicate messages detected will be deleted and not sent to Excel.
- 6.7.1.3 In the event that Excel detects a duplicate on Enhanced Optional Daily Usage File they receive from BellSouth, Excel will drop the duplicate message (Excel will not return the duplicate to BellSouth).
- 6.7.2 Physical File Characteristics
 - 6.7.2.1 The EODUF feed will be distributed to Excel over their existing Optional Daily Usage File (ODUF) feed. The EODUF messages will be intermingled among Excel's Optional Daily Usage File (ODUF) messages. The EODUF will be a variable block format (2476) with an LRECL of 2472. The data on the EODUF will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis (Monday through Friday except holidays).
 - 6.7.2.2 Data circuits (private line or dial-up) may be required between BellSouth and Excel for the purpose of data transmission. Where a dedicated line is required, Excel will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. Excel will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit successfully ongoing will be negotiated on an individual case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to Excel. Additionally, all message toll charges associated with the use of the dial circuit by Excel will be the responsibility of Excel. Associated equipment on the BellSouth end, including a modem, will be negotiated on an individual case basis between the Parties. All equipment, including modems and software, that is required on Excel's end for the purpose of data transmission will be the responsibility of Excel.
- 6.7.3 Packing Specifications
 - 6.7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.
 - 6.7.3.2 The Operating Company Number (OCN), From Revenue Accounting Office (RAO), and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to Excel which BellSouth RAO is sending the message. BellSouth and Excel will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by Excel and resend the data as appropriate.

6.7.3.3 The data will be packed using ATIS EMI records.

ODUF/ADUF/EODUF/CMDS - Alabama											Attachment: 7		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
						Rec	Nonrecurring		Nonrecurring Disconnect							OSS Rates (\$)
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/ADUF/OEDUF/CMDS																
	ACCESS DAILY USAGE FILE (ADUF)															
	ADUF: Message Processing, per message				N/A	0.007037										
	ADUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.000113										
	OPTIONAL DAILY USAGE FILE (ODUF)															
	ODUF: Recording, per message				N/A	0.000011										
	ODUF: Message Processing, per message				N/A	0.004101										
	ODUF: Message Processing, per Magnetic Tape provisioned				N/A	42.67										
	ODUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.000094										
	CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)															
	CMDS: Message Processing, per message				N/A	0.004										
	CMDS: Data Transmission (CONNECT:DIRECT), per message				N/A	0.001										
	ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)															
	EODUF: Message Processing, per message				N/A	0.22										
Notes: If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.																

ODUF/ADUF/EODUF/CMDS - Florida												Attachment: 7		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l		
						Rec	Nonrecurring		Nonrecurring Disconnect							OSS Rates (\$)	
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	
ODUF/ADUF/OEDUF/CMDS																	
	ACCESS DAILY USAGE FILE (ADUF)																
	ADUF: Message Processing, per message				N/A	0.001656											
	ADUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.0001245											
	OPTIONAL DAILY USAGE FILE (ODUF)																
	ODUF: Recording, per message				N/A	0.0000071											
	ODUF: Message Processing, per message				N/A	0.002146											
	ODUF: Message Processing, per Magnetic Tape provisioned				N/A	35.91											
	ODUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.00010375											
	CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)																
	CMDS: Message Processing, per message				N/A	0.004											
	CMDS: Data Transmission (CONNECT:DIRECT), per message				N/A	0.001											
	ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)																
	EODUF: Message Processing, per message				N/A	0.080698											
Notes: If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.																	

ODUF/ADUF/EODUF/CMDS - Georgia												Attachment: 7		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l		
						Rec	Nonrecurring		Nonrecurring Disconnect							OSS Rates (\$)	
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	
ODUF/ADUF/OEDUF/CMDS																	
	ACCESS DAILY USAGE FILE (ADUF)																
	ADUF: Message Processing, per message					N/A	0.0136327										
	ADUF: Data Transmission (CONNECT:DIRECT), per message					N/A	0.0000434										
	OPTIONAL DAILY USAGE FILE (ODUF)																
	ODUF: Recording, per message					N/A	0.0001275										
	ODUF: Message Processing, per message					N/A	0.0082548										
	ODUF: Message Processing, per Magnetic Tape provisioned					N/A	28.85										
	ODUF: Data Transmission (CONNECT:DIRECT), per message					N/A	0.0000434										
	CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)																
	CMDS: Message Processing, per message					N/A	0.004										
	CMDS: Data Transmission (CONNECT:DIRECT), per message					N/A	0.001										
	ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)																
	EODUF: Message Processing, per message					N/A	0.0034555										
Notes: If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.																	

ODUF/ADUF/EODUF/CMDS - Kentucky											Attachment: 7		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/ADUF/OEDUF/CMDS																
	ACCESS DAILY USAGE FILE (ADUF)															
	ADUF: Message Processing, per message				N/A	0.001857										
	ADUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.0001245										
	OPTIONAL DAILY USAGE FILE (ODUF)															
	ODUF: Recording, per message				N/A	0.0000136										
	ODUF: Message Processing, per message				N/A	0.002506										
	ODUF: Message Processing, per Magnetic Tape provisioned				N/A	35.90										
	ODUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.00010372										
	CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)															
	CMDS: Message Processing, per message				N/A	0.004										
	CMDS: Data Transmission (CONNECT:DIRECT), per message				N/A	0.001										
	ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)															
	EODUF: Message Processing, per message				N/A	0.235889										
Notes: If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.																

ODUF/ADUF/EODUF/CMDS - Louisiana											Attachment: 7		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/ADUF/OEDUF/CMDS																
	ACCESS DAILY USAGE FILE (ADUF)															
	ADUF: Message Processing, per message				N/A	0.007983										
	ADUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.00012681										
	OPTIONAL DAILY USAGE FILE (ODUF)															
	ODUF: Recording, per message				N/A	0.0000117										
	ODUF: Message Processing, per message				N/A	0.004641										
	ODUF: Message Processing, per Magnetic Tape provisioned				N/A	48.45										
	ODUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.00010568										
	CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)															
	CMDS: Message Processing, per message				N/A	0.004										
	CMDS: Data Transmission (CONNECT:DIRECT), per message				N/A	0.001										
	ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)															
	EODUF: Message Processing, per message				N/A	0.250015										
Notes: If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.																

ODUF/ADUF/EODUF/CMDS - Mississippi											Attachment: 7		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/ADUF/OEDUF/CMDS																
	ACCESS DAILY USAGE FILE (ADUF)															
	ADUF: Message Processing, per message				N/A	0.008087										
	ADUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.00012803										
	OPTIONAL DAILY USAGE FILE (ODUF)															
	ODUF: Recording, per message				N/A	0.0000063										
	ODUF: Message Processing, per message				N/A	0.004707										
	ODUF: Message Processing, per Magnetic Tape provisioned				N/A	49.04										
	ODUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.00010669										
	CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)															
	CMDS: Message Processing, per message				N/A	0.004										
	CMDS: Data Transmission (CONNECT:DIRECT), per message				N/A	0.001										
	ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)															
	EODUF: Message Processing, per message				N/A	0.250424										
Notes: If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.																

ODUF/ADUF/EODUF/CMDS - North Carolina												Attachment: 7		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l		
						Rec	Nonrecurring		Nonrecurring Disconnect							OSS Rates (\$)	
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	
ODUF/ADUF/OEDUF/CMDS																	
	ACCESS DAILY USAGE FILE (ADUF)																
	ADUF: Message Processing, per message				N/A	0.01435											
	ADUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.0001277											
	OPTIONAL DAILY USAGE FILE (ODUF)																
	ODUF: Recording, per message				N/A	0.0003											
	ODUF: Message Processing, per message				N/A	0.0032											
	ODUF: Message Processing, per Magnetic Tape provisioned				N/A	54.61											
	ODUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.00004											
	CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)																
	CMDS: Message Processing, per message				N/A	0.004											
	CMDS: Data Transmission (CONNECT:DIRECT), per message				N/A	0.001											
	ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)																
	EODUF: Message Processing, per message				N/A	0.2285406											
Notes: If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.																	

ODUF/ADUF/EODUF/CMDS - South Carolina											Attachment: 7		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/ADUF/OEDUF/CMDS																
	ACCESS DAILY USAGE FILE (ADUF)															
	ADUF: Message Processing, per message				N/A	0.008061										
	ADUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.00013036										
	OPTIONAL DAILY USAGE FILE (ODUF)															
	ODUF: Recording, per message				N/A	0.0000216										
	ODUF: Message Processing, per message				N/A	0.004704										
	ODUF: Message Processing, per Magnetic Tape provisioned				N/A	48.87										
	ODUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.00010863										
	CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)															
	CMDS: Message Processing, per message				N/A	0.004										
	CMDS: Data Transmission (CONNECT:DIRECT), per message				N/A	0.001										
	ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)															
	EODUF: Message Processing, per message				N/A	0.258301										
Notes: If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.																

ODUF/ADUF/EODUF/CMDS - Tennessee												Attachment: 7		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l		
						Rec	Nonrecurring First	Add'l	Nonrecurring Disconnect First							Add'l	
												OSS Rates (\$)					
												SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/ADUF/OEDUF/CMDS																	
ACCESS DAILY USAGE FILE (ADUF)																	
	ADUF: Message Processing, per message				N/A	0.004											
	ADUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.001											
OPTIONAL DAILY USAGE FILE (ODUF)																	
	ODUF: Recording, per message				N/A	0.0000044											
	ODUF: Message Processing, per message				N/A	0.0027366											
	ODUF: Message Processing, per Magnetic Tape provisioned				N/A	52.75											
	ODUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.0000339											
CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)																	
	CMDS: Message Processing, per message				N/A	0.004											
	CMDS: Data Transmission (CONNECT:DIRECT), per message				N/A	0.001											
ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)																	
	EODUF: Message Processing, per message				N/A	0.004											
Notes: If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.																	

Attachment 8

Rights-of-Way, Conduits and Pole Attachments

Rights-of-Way, Conduits and Pole Attachments

BellSouth will provide nondiscriminatory access to any pole, duct, conduit, or right-of-way owned or controlled by BellSouth pursuant to 47 U.S.C. § 224, as amended by the Act, pursuant to terms and conditions of a license agreement subsequently negotiated with BellSouth's Competitive Structure Provisioning Center.

Attachment 9

Performance Measurements

PERFORMANCE MEASUREMENTS

Upon a particular Commission's issuance of an Order pertaining to Performance Measurements in a proceeding expressly applicable to all CLECs generally, BellSouth shall implement in that state such Performance Measurements as of the date specified by the Commission. Performance Measurements that have been Ordered in a particular state can currently be accessed via the internet at <https://pmap.bellsouth.com>. The following Service Quality Measurements (SQM) plan adopted by the Florida Commission on Feb. 14, 2002, as it presently exists and as it may be modified in the future, is being included as the performance measurements currently in place for the state of Tennessee. At such time that the TRA issues a subsequent Order pertaining to Performance Measurements, such Performance Measurements shall supersede the SQM contained in the Agreement.

BellSouth Service Quality Measurement Plan (SQM)

Tennessee Performance Metrics

**Measurement Descriptions
Version 1.00**

Issue Date: December 1, 2002

Introduction

The BellSouth Service Quality Measurement Plan (SQM) describes in detail the measurements produced to evaluate the quality of service delivered to BellSouth's customers both wholesale and retail. The SQM was developed to respond to the requirements of the Communications Act of 1996 Section 251 (96 Act) which required BellSouth to provide non-discriminatory access to Competitive Local Exchange Carriers (CLEC)¹ and their Retail Customers. The reports produced by the SQM provide regulators, CLECs and BellSouth the information necessary to monitor the delivery of non-discriminatory access.

This plan results from the many divergent forces evolving from the 96 Act. The 96 Act, the Georgia Public Service Commission (GPSC) Order (Docket 7892-U 12/30/97), LCUG 1-7.0, the FCC's NPRM (CC Docket 98-56 RM9101 04/17/98), the Louisiana Public Service Commission (LPSC) Order (Docket U-22252 Subdocket C 04/19/98), the Florida Public Service Commission Order (Docket 000121-TP), numerous arbitration cases, LPSC sponsored collaborative workshops (10/98-02/00), and proceedings in Alabama, Mississippi, and North Carolina have and continue to influence the SQM.

The SQM and the reports flowing from it must change to reflect the dynamic requirements of the industry. New measurements are added as new products, systems, and processes are developed and fielded. New products and services are added as the markets for them develop and the processes stabilize. The measurements are also changed to reflect changes in systems, correct errors, and respond to both 3rd Party audit requirements and the Tennessee Regulatory Authority.

This document is intended for use by someone with knowledge of telecommunications industry, information technologies and a functional knowledge of the subject areas covered by the BellSouth Performance Measurements and the reports that flow from them.

Once it is approved, the most current copy of this document can be found on the web at URL: <http://pmap.bellsouth.com> in the Documentation/Exhibits folder.

Report Publication Dates

Each month, preliminary SQM reports will be posted to BellSouth's SQM web site (<http://pmap.bellsouth.com>) by 8:00 A.M. EST on the 21st day of each month or the first business day after the 21st. The validated SQM reports will be posted by 8:00 A.M. on the last day of the month. Reports not posted by this time will be considered late for SEEM payment purposes. Validated SEEM reports will be posted on the 15th of the following month. SEEM payments due will also be paid on the 15th of the following month. For instance: May data will be posted in preliminary SQM reports on June 21. Final validated SQM reports will be posted on the last day of the month. Final validated SEEM reports will be posted and payments mailed on the 15th of the following month. BellSouth shall retain the performance measurement raw data files for a period of 18 months and further retain the monthly reports produced in PMAP for a period of three years.

1. Alternative Local Exchange Companies (ALEC) and Competing Local Providers (CLP) are referred to as Competitive Local Exchange Carriers (CLEC) in this document.

Report Delivery Methods

CLEC SQM and SEEM reports will be considered delivered when posted to the web site. The Tennessee Regulatory Authority has access to the web site. In addition, a copy of the Monthly State Summary reports will be filed with the TRA as soon as possible after the last day of each month.

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Section 1: Operations Support Systems (OSS)

OSS-1: Average Response Time and Response Interval (Pre-Ordering/Ordering)

Definition

Average response time and response intervals are the average times and number of requests responded to within certain intervals for accessing legacy data associated with appointment scheduling, service & feature availability, address verification, request for Telephone numbers (TNs), and Customer Service Records (CSRs).

Exclusions

Syntactically incorrect queries.

Business Rules

The average response time for retrieving pre-order/order information from a given legacy system is determined by summing the response times for all requests submitted to the legacy systems during the reporting period and dividing by the total number of legacy system requests for that month.

The date/time stamp shall begin when BST receives a query at the BellSouth Gateway and shall end when the query is transmitted from the BST Gateway (applies to both TAG and LENS). For BellSouth, the response interval starts when the client application (RNS or ROS) submits a request to the legacy system and ends when the appropriate response is returned to the client application. The number of accesses to the legacy systems during the reporting period which take less than 2.3 seconds, the number of accesses which take more than 6 seconds, and the number which are less than or equal to 6.3 seconds are also captured.

Calculation

Response Time = (a - b)

- a = Date & Time of Legacy Response
- b = Date & Time of Legacy Request

Average Response Time = c ÷ d

- c = Sum of Response Times
- d = Number of Legacy Requests During the Reporting Period

Report Structure

- Interface Type
- Not CLEC Specific
- Not product/service specific
- Regional Level

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
<ul style="list-style-type: none">• Report Month• Legacy Contract (per reporting dimension)• Response Interval• Regional Scope	<ul style="list-style-type: none">• Report Month• Legacy Contract (per reporting dimension)• Response Interval• Regional Scope

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
<ul style="list-style-type: none"> • RSAG – Address (Regional Street Address Guide-Address) – stores street address information used to validate customer addresses. CLECs and BellSouth query this legacy system. • RSAG – TN (Regional Street Address Guide-Telephone number) – contains information about facilities available and telephone numbers working at a given address. CLECs and BellSouth query this legacy system. • ATLAS (Application for Telephone Number Load Administration and Selection) – acts as a warehouse for storing telephone numbers that are available for assignment by the system. It enables CLECs and BellSouth service reps to select and reserve telephone numbers. CLECs and BellSouth query this legacy system. • COFFI (Central Office Feature File Interface) – stores information about product and service offerings and availability. CLECs query this legacy system. • DSAP (DOE Support Application) – provides due date information. CLECs and BellSouth query this legacy system. • CRIS (Customer Record Information System) – Source of CSR (Customer Service Record) information. Contains information about individual customers including listings, addresses, features, services, etc. CLECs and BellSouth can query for CSR information. • P/SIMS (Product/Services Inventory Management system) – provides information on capacity, tariffs, inventory and service availability. CLECs query this legacy system. • OASIS (Obtain Available Services Information Systems) – Information on feature and rate availability. BellSouth queries this legacy system. 	<ul style="list-style-type: none"> • Parity + 2 seconds

OSS-1: Average Response Time and Response Interval (Pre-Ordering/Ordering)

Table 1: Legacy System Access Times For RNS

System	Contract	Data	< 2.3 sec.	> 6 sec.	≤ 6.3 sec.	Avg. Sec.	# of Calls
RSAG	RSAG-TN	Address	x	x	x	x	x
RSAG	RSAG-ADDR	Address	x	x	x	x	x
ATLAS	ATLAS-TN	TN	x	x	x	x	x
DSAP	DSAP-DDI	Schedule	x	x	x	x	x
CRIS	CRSACCTS	CSR	x	x	x	x	x
OASIS	OASISCAR	Feature/Service	x	x	x	x	x
OASIS	OASISLPC	Feature/Service	x	x	x	x	x
OASIS	OASISMTN	Feature/Service	x	x	x	x	x
OASIS	OASISBIG	Feature/Service	x	x	x	x	x

Table 2: Legacy System Access Times For R0S

System	Contract	Data	< 2.3 sec.	> 6 sec.	≤6.3 sec.	Avg. sec.	# of Calls
RSAG	RSAG-TN	Address	x	x	x	x	x
RSAG	RSAG-ADDR	Address	x	x	x	x	x
ATLAS	ATLAS-TN	TN	x	x	x	x	x

Table 2: Legacy System Access Times For R0S

System	Contract	Data	< 2.3 sec.	> 6 sec.	≤6.3 sec.	Avg. sec.	# of Calls
DSAP	DSAP-DDI	Schedule	x	x	x	x	x
CRIS	CRSOCSR	CSR	x	x	x	x	x
OASIS	OASISBIG	Feature/Service	x	x	x	x	x

Table 3: Legacy System Access Times For LENS

System	Contract	Data	< 2.3 sec.	> 6 sec.	≤6.3 sec.	Avg. sec.	# of Calls
RSAG	RSAG-TN	Address	x	x	x	x	x
RSAG	RSAG-ADDR	Address	x	x	x	x	x
ATLAS	ATLAS-TN	TN	x	x	x	x	x
DSAP	DSAP	Schedule	x	x	x	x	x
CRIS	CRSECSRL	CSR	x	x	x	x	x
COFFI	COFFI/USOC	Feature/Service	x	x	x	x	x
P/SIMS	PSIMS/ORB	Feature/Service	x	x	x	x	x

Table 4: Legacy System Access Times For TAG

System	Contract	Data	< 2.3 sec.	> 6 sec.	≤6.3 sec.	Avg. sec.	# of Calls
RSAG	RSAG-TN	Address	x	x	x	x	x
RSAG	RSAG-ADDR	Address	x	x	x	x	x
ATLAS	ATLAS-TN	TN	x	x	x	x	x
ATLAS	ATLAS-MLH	TN	x	x	x	x	x
ATLAS	ATLAS-DID	TN	x	x	x	x	x
DSAP	DSAP-DDI	Schedule	x	x	x	x	x
CRIS	TAG-CSR	CSR	x	x	x	x	x
P/SIMS	PSIM/ORB	Feature/Service	x	x	x	x	x

SEEM Measure

SEEM Measure		
Yes	Tier I	
	Tier II	X

Note: CLEC specific data is not available in this measure. Queries of this sort do not have company specific signatures.

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
<ul style="list-style-type: none"> • RSAG – Address (Regional Street Address Guide-Address) – stores street address information used to validate customer addresses. CLECs and BellSouth query this legacy system. • RSAG – TN (Regional Street Address Guide-Telephone number) – contains information about facilities available and telephone numbers working at a given address. CLECs and BellSouth query this legacy system. • ATLAS (Application for Telephone Number Load Administration and Selection) – acts as a warehouse for storing telephone numbers that are available for assignment by the system. It enables CLECs and BellSouth service reps to select and reserve telephone numbers. CLECs and BellSouth query this legacy system. • COFFI (Central Office Feature File Interface) – stores information about product and service offerings and availability. CLECs query this legacy system. • DSAP (DOE Support Application) – provides due date information. CLECs and BellSouth query this legacy system. • CRIS (Customer Record Information System) – Source of CSR (Customer Service Record) information. Contains information about individual customers including listings, addresses, features, services, etc. CLECs and BellSouth can query for CSR information. • P/SIMS (Product/Services Inventory Management system) – provides information on capacity, tariffs, inventory and service availability. CLECs query this legacy system. • OASIS (Obtain Available Services Information Systems) – Information on feature and rate availability. BellSouth queries this legacy system. 	<ul style="list-style-type: none"> • Parity + 2 Seconds

OSS-1: Average Response Time and Response Interval (Pre-Ordering/Ordering)

SEEM OSS Legacy Systems

System	BellSouth	CLEC
Telephone Number/Address		
RSAG-ADDR	RNS, ROS	TAG, LENS
RSAG-TN	RNS, ROS	TAG, LENS
Atlas	RNS,ROS	TAG, LENS
Appointment Scheduling		
DSAP	RNS, ROS	TAG, LENS
CSR Data		
CRSACCTS	RNS	
CRSOCSR	ROS	
CRSECSRL		LENS
TAG-CSR		TAG
Service/Feature Availability		
OASISBIG	RNS, ROS	
PSIMS/ORB, COFFI		LENS, TAG

OSS-2: Interface Availability (Pre-Ordering/Ordering)

Definition

Percent of time OSS interface is functionally available compared to scheduled availability. Availability percentages for CLEC interface systems and for all Legacy systems accessed by them are captured. ("Functional Availability" is the amount of time in hours during the reporting period that the legacy systems are available to users. The planned System Scheduled Availability is the time in hours per day that the legacy system is scheduled to be available.)

Scheduled availability is posted on the ICS Operations internet site: (www.interconnection.bellsouth.com/oss/osshour.html)

Exclusions

None

Business Rules

This measurement captures the functional availability of applications/interfaces as a percentage of scheduled availability for the same systems. Only full outages are included in the calculation for this measure. Full outages are defined as occurrences of either of the following:

- Application/Interface application is down or totally inoperative.
- Application is totally inoperative for customers attempting to access or use the application. This includes transport outages when they may be directly associated with a specific application.

Comparison to an internal benchmark provides a vehicle for determining whether or not CLECs and retail BellSouth entities are given comparable opportunities for use of pre-ordering and ordering systems.

(Note: Scheduled maintenance will not be performed between the hours of 8:00 a.m through 9:00 p.m. Monday through Friday.)

Calculation

Interface Availability (Pre-Ordering/Ordering) = $(a \div b) \times 100$

- a = Functional Availability
- b = Scheduled Availability

Report Structure

- Interface Type
- Not CLEC Specific
- Not product/service specific
- Regional Level

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month <ul style="list-style-type: none">• Legacy Contract Type (per reporting dimension)• Regional Scope• Hours of Downtime	Report Month <ul style="list-style-type: none">• Legacy Contract Type (per reporting dimension)• Regional Scope• Hours of Downtime

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
<ul style="list-style-type: none">• Regional Level	<ul style="list-style-type: none">• $\geq 99.5\%$

OSS Interface Availability

OSS Interface	Applicable to	% Availability
EDI	CLEC	x
LENS	CLEC	x
LEO	CLEC	x
LESOG	CLEC	x
PSIMS	CLEC	x
TAG	CLEC	x
LNP Gateway	CLEC	x
COG	CLEC	x
SOG	CLEC	x
DOM	CLEC	x
DOE	CLEC/BellSouth	x
CRIS	CLEC/BellSouth	x
ATLAS/COFFI	CLEC/BellSouth	x
BOCRIS	CLEC/BellSouth	x
DSAP	CLEC/BellSouth	x
RSAG	CLEC/BellSouth	x
SOCS	CLEC/BellSouth	x
SONGS	CLEC/BellSouth	x
RNS	BellSouth	x
ROS	BellSouth	x

OSS-2: Interface Availability (Pre-Ordering/Ordering)

SEEM Measure

SEEM Measure		
Yes	Tier I	
	Tier II	X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
• Regional Level	• ≥ 99.5%

SEEM OSS Interface Availability

OSS Interface	Applicable to	% Availability
EDI	CLEC	x
LENS	CLEC	x
LEO	CLEC	x
LESOG	CLEC	x
PSIMS	CLEC	x

OSS Interface	Applicable to	% Availability
TAG	CLEC	x
LNP Gateway	CLEC	x
COG	CLEC	x
SOG	CLEC	x
DOM	CLEC	x

OSS-3: Interface Availability (Maintenance & Repair)

Definition

This measures the percentage of time the OSS Interface is functionally available compared to scheduled availability. Availability percentage for the CLEC and BellSouth interface systems and for the legacy systems accessed by them are captured.

Scheduled availability is posted on the ICS Operations internet site: (www.interconnection.bellsouth.com/oss/osshour.html)

Exclusions

None

Business Rules

This measure is designed to compare the OSS availability versus scheduled availability of BellSouth's legacy systems.

Note: Only full outages are used in the calculation of Application Availability. A full outage is incurred when any of the following circumstances exists:

- The application or system is down.
- The application or system is inaccessible, for any reason, by the customers who normally access the application or system.
- More than one work center cannot access the application or system for any reason.
- When only one work center accesses an application or system and 40% or more of the clients in that work center cannot access the application.
- When 40% of the functions the clients normally perform or 40% of the functionality that is normally provided by an application or system is unavailable.

(Note: Scheduled maintenance will not be performed between the hours of 8:00 a.m through 9:00 p.m. Monday through Friday.)

Calculation

OSS Interface Availability $(a \div b) \times 100$

- a = Functional Availability
- b = Scheduled Availability

Report Structure

- Interface Type
- Not CLEC Specific
- Not product/service specific
- Regional Level

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
<ul style="list-style-type: none">• Availability of CLEC TAFI• Availability of LMOS HOST, MARCH, SOCS, CRIS, PREDICTOR, LNP and OSPCM• ECTA	<ul style="list-style-type: none">• Availability of BellSouth TAFI• Availability of LMOS HOST, MARCH, SOCS, CRIS, PREDICTOR, LNP and OSPCM

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
<ul style="list-style-type: none">• Regional Level	<ul style="list-style-type: none">• $\geq 99.5\%$

OSS Interface Availability (M&R)

OSS Interface	% Availability
BellSouth TAFI	X
CLEC TAFI	X
CLEC ECTA	X
BellSouth & CLEC	X
CRIS	X
LMOS HOST	X
LNP	X
MARCH	X
OSPCM	X
PREDICTOR	X
SOCS	X

SEEM Measure

SEEM Measure		
Yes	Tier I	
	Tier II	X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
• Regional Level	• ≥ 99.5%

OSS Interface Availability (M&R)

OSS Interface	% Availability
CLEC TAFI	X
CLEC ECTA	X

OSS-4: Response Interval (Maintenance & Repair)

Definition

The response intervals are determined by subtracting the time a request is received on the BellSouth side of the interface from the time the response is received from the legacy system. Percentages of requests falling into each interval category are reported, along with the actual number of requests falling into those categories.

Exclusions

None

Business Rules

This measure is designed to monitor the time required for the CLEC and BellSouth interface system to obtain from BellSouth's legacy systems the information required to handle maintenance and repair functions. The clock starts on the date and time when the request is received on the BellSouth side of the interface and the clock stops when the response has been transmitted through that same point to the requester.

Note: The OSS Response Interval BellSouth Total Report is a combination of BellSouth Residence and Business Total.

Calculation

OSS Response Interval = (a - b)

- a = Query Response Date and Time
- b = Query Request Date and Time

Percent Response Interval (per category) = (c ÷ d) X 100

- c = Number of Response Intervals in category "X"
- d = Number of Queries Submitted in the Reporting Period

where, "X" is ≤ 4, > 4 ≤ 10, ≤ 10, > 10, or > 30 seconds.

Average Interval = (e ÷ f)

- e = Sum of Response Intervals
- f = Number of Queries Submitted in the Reporting Period

Report Structure

- Not CLEC Specific
- Not product/service specific
- Regional Level

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
• CLEC Transaction Intervals	• BellSouth Business and Residential Transactions Intervals

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• Regional Level	• Average Interval

Legacy System Access Times for M&R

System	BellSouth & CLEC	Count					
		≤ 4	> 4 ≤ 10	≤ 10	> 10	> 30	Avg. Int.
CRIS	x	x	x	x	x	x	x
DLETH	x	x	x	x	x	x	x
DLR	x	x	x	x	x	x	x
LMOS	x	x	x	x	x	x	x
LMOSupd	x	x	x	x	x	x	x
LNP	x	x	x	x	x	x	x
MARCH	x	x	x	x	x	x	x
OSPCM	x	x	x	x	x	x	x
Predictor	x	x	x	x	x	x	x
SOCS	x	x	x	x	x	x	x
NIW	x	x	x	x	x	x	x

OSS-4: Response Interval (Maintenance & Repair)

SEEM Measure

SEEM Measure		
Yes	Tier I	
	Tier II	X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
• Region	• Average Interval

PO-1: Loop Makeup - Response Time – Manual

Definition

This report measures the average interval and percent within the interval from the submission of a Manual Loop Makeup Service Inquiry (LMUSI) to the distribution of Loop Makeup information back to the CLEC.

Exclusions

- Inquiries, which are submitted electronically.
- Designated Holidays are excluded from the interval calculation.
- Weekends are excluded from the interval calculation.
- Canceled Inquiries

Business Rules

The CLEC Manual Loop Makeup Service Inquiry (LMUSI) process includes inquiries submitted via mail or FAX to BellSouth's Complex Resale Support Group (CRSG)

This measurement combines three intervals:

1. From receipt of a valid Service Inquiry for Loop Makeup to hand off to the Service Advocacy Center (SAC) for "Look-up."
2. From SAC start date to SAC complete date
3. From SAC complete date to date the Complex Resale Support Group (CRSG) distributes loop makeup information back to the CLEC.

The "Receive Date" is defined as the date the Manual LMUSI is received by the CRSG. It is counted as day Zero. LMU "Return Date" is defined as the date the LMU information is sent back to the CLEC from BellSouth. The interval calculation is reset to Zero when a CLEC initiated change occurs on the Manual LMU request.

Note: The Loop Make Up Service Inquiry Form does not require the CLEC to furnish the type of Loop. The CLEC determines whether the loop makeup will support the type of service they wish to order or not and qualifies the loop. If the loop makeup will support the service, a firm order LSR is submitted by the CLEC.

(A valid Service Inquiry is an inquiry that has all required fields populated correctly and has not been returned for clarification.)

Calculation

Response Interval = (a - b)

- a = Date the LMUSI returned to CLEC
- b = Date the LMUSI is received

Average Interval = (c ÷ d)

- c = Sum of all Response Intervals
- d = Total Number of LMUSIs received within the reporting period

Percent within interval = (e ÷ f) X 100

- e = Total LMUSIs received within the interval
- f = Total Number of LMUSIs processed within the reporting period

Report Structure

- CLEC Aggregate
- CLEC Specific
- Geographic Scope
 - State
 - Region
- Interval for manual LMUs:
 - 0 – ≤ 1 day
 - >1 – ≤ 2 days
 - >2 – ≤ 3 days

- 0 - ≤ 3 days
- >3 - ≤ 6 days
- >6 - ≤ 10 days
- > 10 days

- Average Interval in days

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
<ul style="list-style-type: none"> • Report Month • Total Number of Inquiries • SI Intervals • State and Region 	

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
<ul style="list-style-type: none"> • Loops 	Benchmark <ul style="list-style-type: none"> • 95% ≤ 3 Business Days

SEEM Measure

SEEM Measure		
Yes	Tier I	
	Tier II	X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
<ul style="list-style-type: none"> • Loops 	Benchmark <ul style="list-style-type: none"> • 95% ≤ 3 Business Days

PO-2: Loop Make Up - Response Time - Electronic

Definition

This report measures the average interval and the percent within the interval from the electronic submission of a Loop Makeup Service Inquiry (LMUSI) to the distribution of Loop Makeup information back to the CLEC.

Exclusions

- Manually submitted inquiries.
- Designated Holidays are excluded from the interval calculation.
- Canceled Requests.

Business Rules

The response interval starts when the CLEC's Mechanized Loop Makeup Service Inquiry (LMUSI) is submitted electronically through the Operational Support Systems interface, LENS, TAG or RoboTAG. It ends when BellSouth's Loop Facility Assignment and Control System (LFACS) responds electronically to the CLEC with the requested Loop Makeup data via LENS, TAG or RoboTAG Interfaces.

Note: The Loop Make Up Service Inquiry Form does not require the CLEC to furnish the type of Loop. The CLEC determines whether the loop makeup will support the type of service they wish to order or not and qualifies the loop. If the loop makeup will support the service, a firm order LSR is submitted by the CLEC. EDI is not a pre-ordering system, and, therefore, is not applicable in this measure.

Calculation

Response Interval = (a - b)

- a = Date and Time the LMUSI returned to CLEC
- b = Date and Time the LMUSI is received

Average Interval = (c ÷ d)

- c = Sum of all response intervals
- d = Total Number of LMUSIs received within the reporting period

Percent within interval = (e ÷ f) X 100

- e = Total LMUSIs received within the interval
- f = Total Number of LMUSIs processed within the reporting period

Report Structure

- CLEC Aggregate
- CLEC Specific
- Geographic Scope
 - State
 - Region
- Interval for electronic LMUs:
 - 0 – ≤ 1 minute
 - >1 – ≤ 5 minutes
 - 0 - ≤ 5 minutes
 - > 5 – ≤ 8 minutes
 - > 8 – ≤ 15 minutes
 - > 15 minutes
- Average Interval in minutes

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
<ul style="list-style-type: none">• Report Month• Legacy Contract• Response Interval• Regional Scope	<ul style="list-style-type: none">• Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
<ul style="list-style-type: none">• Loop	Benchmark <ul style="list-style-type: none">• 95% ≤ 1 Minute

SEEM Measure

SEEM Measure		
Yes	Tier I	
	Tier II	X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
<ul style="list-style-type: none">• Loop	<ul style="list-style-type: none">• 95% ≤ 1 Minute

Section 2: Ordering

O-1: Acknowledgement Message Timeliness

Definition

This measurement provides the response interval from the time a Message/LSR is electronically submitted via EDI or TAG until an acknowledgement notice is sent by the system.

Exclusions

None

Business Rules

The process includes EDI & TAG system functional acknowledgements for all Local Service Requests (LSRs) which are electronically submitted by the CLEC. The start time is the receipt time of the LSR at BellSouth's side of the interface (gateway). The end time is when the acknowledgement is transmitted by BellSouth at BellSouth's side of the interface (gateway). For those CLECs using EDI, if more than one CLEC uses the same ordering center, an Acknowledgement Message will be returned to the "Aggregator", however, BellSouth will not be able to determine which specific CLEC this message represented.

Calculation

Response Interval = (a - b)

- a = Date and Time Acknowledgement Notices returned to CLEC
- b = Date and Time Messages/LSRs electronically submitted by the CLEC via EDI or TAG respectively

Average Response Interval = (c ÷ d)

- c = Sum of all Response Intervals
- d = Total number of electronically submitted Messages/LSRs received, via EDI or TAG respectively, in the Reporting Period.

Reporting Structure

- CLEC Aggregate
- CLEC Specific
- Geographic Scope
 - Region
- Electronically Submitted LSRs
 - 0 – ≤10 minutes
 - > 10 – ≤20 minutes
 - > 20 – ≤30 minutes
 - 0 – ≤ 30 minutes
 - > 30 – ≤45 minutes
 - > 45 – ≤60 minutes
 - > 60 – ≤120 minutes
 - > 120 minutes
- Average interval for electronically submitted LSRs in minutes

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
<ul style="list-style-type: none">• Report Month• Record of Functional Acknowledgements	<ul style="list-style-type: none">• Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	Retail Analog/Benchmark
<ul style="list-style-type: none">• EDI	<ul style="list-style-type: none">• EDI – 95% ≤ 30 Minutes
<ul style="list-style-type: none">• TAG	<ul style="list-style-type: none">• TAG – 95% ≤ 30 Minutes

SEEM Measure

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
<ul style="list-style-type: none">• EDI	<ul style="list-style-type: none">• EDI – 95% ≤ 30 Minutes
<ul style="list-style-type: none">• TAG	<ul style="list-style-type: none">• TAG – 95% ≤ 30 Minutes

O-2: Acknowledgement Message Completeness

Definition

This measurement provides the percent of Messages/LSRs received via EDI or TAG, which are acknowledged electronically.

Exclusions

Manually submitted LSRs

Business Rules

EDI and TAG send Functional Acknowledgements for all LSRs, which are electronically submitted by a CLEC. For those CLECs using EDI, if more than one CLEC uses the same ordering center, an Acknowledgement Message will be returned to the “Aggregator”, however, BellSouth will not be able to determine which specific CLEC this message represented. The Acknowledgement Message is returned prior to the determination of whether the LSR will be partially mechanized or fully mechanized.

Calculation

Acknowledgement Completeness = $(a \div b) \times 100$

- a = Total number of Functional Acknowledgements returned in the reporting period for Messages/LSRs electronically submitted by EDI or TAG respectively
- b = Total number of electronically submitted Messages/LSRs received in the reporting period by EDI or TAG respectively

Report Structure

- CLEC Aggregate
- CLEC Specific
- Geographic Scope
 - Region

Note: Acknowledgement message is generated before the system recognizes whether this message (LSR) will be partially or fully mechanized.

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
<ul style="list-style-type: none">• Report Month• Record of functional acknowledgements	<ul style="list-style-type: none">• Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
<ul style="list-style-type: none">• EDI• TAG	<ul style="list-style-type: none">• Benchmark: 100%

SEEM Measure

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
<ul style="list-style-type: none">• EDI• TAG	<ul style="list-style-type: none">• Benchmark: 100%

O-3: Percent Flow-Through Service Requests (Summary)

Definition

The percentage of Local Service Requests (LSR) and LNP Local Service Requests (LNP LSRs) submitted electronically via the CLEC mechanized ordering process that flow through and reach a status for a FOC to be issued, without manual intervention.

Exclusions

- Fatal Rejects
- Auto Clarification
- Manual Fallout for Percent Flow-Through only
- CLEC System Fallout

Business Rules

The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI and LENS), that flow through and reach a status for a FOC to be issued, without manual intervention. These LSRs can be divided into two classes of service: Business and Residence, and two types of service: Resale, and Unbundled Network Elements (UNE). The CLEC mechanized ordering process does not include LSRs which are submitted manually (for example, fax and courier) or are not designed to flow through (for example, Manual Fallout.)

Definitions:

Fatal Rejects: Errors that prevent an LSR, submitted electronically by the CLEC, from being processed further. When an LSR is submitted by a CLEC, LEO/LNP Gateway will perform edit checks to ensure the data received is correctly formatted and complete. For example, if the PON field contains an invalid character, LEO/LNP Gateway will reject the LSR and the CLEC will receive a Fatal Reject.

Auto-Clarification: Clarifications that occur due to invalid data within the LSR. LESOG/LAUTO will perform data validity checks to ensure the data within the LSR is correct and valid. For example, if the address on the LSR is not valid according to RSAG, or if the LNP is not available for the NPA NXXX requested, the CLEC will receive an Auto-Clarification.

Manual Fallout: Planned Fallout that occur by design. Certain LSRs are designed to fallout of the Mechanized Order Process due to their complexity. These LSRs are manually processed by the LCSC. When a CLEC submits an LSR, LESOG/LAUTO will determine if the LSR should be forwarded to LCSC for manual handling. Following are the categories for Manual Fallout:

- | | |
|---|--|
| 1. Complex* | 8. Denials-restore and conversion, or disconnect and conversion orders |
| 2. Special pricing plans | 9. Class of service invalid in certain states with some types of service |
| 3. Some Partial migrations | 10. Low volume such as activity type "T" (move) |
| 4. New telephone number not yet posted to BOCRIS | 11. More than 25 business lines, or more than 15 loops |
| 5. Pending order review required | 12. Transfer of calls option for the CLEC end users |
| 6. CSR inaccuracies such as invalid or missing CSR data in CRIS | 13. Directory Listings (Intentions and Captions) |
| 7. Expedites (requested by the CLEC) | |

* See "LSR Flow-Through Matrix" on page 15. for a list of services, including complex services, and whether LSRs issued for the services are eligible to flow through.

Total System Fallout: Errors that require manual review by the LCSC to determine if the error is caused by the CLEC, or is due to BellSouth system functionality. If it is determined the error is caused by the CLEC, the LSR will be sent back to the CLEC for clarification. If it is determined the error is BellSouth caused, the LCSC representative will correct the error, and the LSR will continue to be processed.

Z Status: LSRs that receive a supplemental LSR submission prior to final disposition of the original LSR.

Calculation

$$\text{Percent Flow Through} = a \div [b - (c + d + e + f)] \times 100$$

- a = The total number of LSRs that flow through LESOG/LAUTO and reach a status for a FOC to be issued
- b = the number of LSRs passed from LEO/LNP Gateway to LESOG/LAUTO
- c = the number of LSRs that fall out for manual processing
- d = the number of LSRs that are returned to the CLEC for clarification
- e = the number of LSRs that contain errors made by CLECs
- f = the number of LSRs that receive a Z status.

$$\text{Percent Achieved Flow Through} = a \div [b - (c + d + e)] \times 100$$

- a = the number of LSRs that flow through LESOG/LAUTO and reach a status for a FOC to be issued.
- b = the number of LSRs passed from LEO/LNP Gateway to LESOG/LAUTO
- c = the number of LSRs that are returned to the CLEC for clarification
- d = the number of LSRs that contain errors made by CLECs
- e = the number of LSRs that receive Z status

Report Structure

- CLEC Aggregate
 - Region

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
<ul style="list-style-type: none"> • Report Month • Total Number of LSRs Received, by Interface, by CLEC <ul style="list-style-type: none"> - TAG - EDI - LENS • Total Number of Errors by Type, by CLEC <ul style="list-style-type: none"> - Fatal Rejects - Auto Clarification - CLEC Caused System Fallout • Total Number of Errors by Error Code • Total Fallout for Manual Processing 	<ul style="list-style-type: none"> • Report Month • Total Number of Errors by Type <ul style="list-style-type: none"> - BellSouth System Error

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark ^a
• Residence	• Benchmark: 95%
• Business	• Benchmark: 90%
• UNE	• Benchmark: 85%
• LNP	• Benchmark: 85%

a. Benchmarks do not apply to the "Percent Achieved Flow Through."

SEEM Measure

SEEM Measure		
Yes	Tier I	
	Tier II	X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark ^a
• Residence	• Benchmark: 95%
• Business	• Benchmark: 90%
• UNE	• Benchmark: 85%
• LNP	• Benchmark: 85%

a. Benchmarks do not apply to the "Percent Achieved Flow Through."

O-4: Percent Flow-Through Service Requests (Detail)

Definition

A detailed list, by CLEC, of the percentage of Local Service Requests (LSR) and LNP Local Service Requests (LNP LSRs) submitted electronically via the CLEC mechanized ordering process that flow through and reach a status for a FOC to be issued, without manual or human intervention.

Exclusions

- Fatal Rejects
- Auto Clarification
- Manual Fallout for Percent Flow-Through only
- CLEC System Fallout

Business Rules

The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI, and LENS), that flow through and reach a status for a FOC to be issued, without manual intervention. These LSRs can be divided into two classes of service: Business and Residence, and two types of service: Resale, and Unbundled Network Elements (UNE). The CLEC mechanized ordering process does not include LSRs, which are submitted manually (for example, fax and courier) or are not designed to flow through (for example, Manual Fallout.)

Definitions:

Fatal Rejects: Errors that prevent an LSR, submitted electronically by the CLEC, from being processed further. When an LSR is submitted by a CLEC, LEO/LNP Gateway will perform edit checks to ensure the data received is correctly formatted and complete. For example, if the PON field contains an invalid character, LEO/LNP Gateway will reject the LSR and the CLEC will receive a Fatal Reject.

Auto-Clarification: Clarifications that occur due to invalid data within the LSR. LESOG/LAUTO will perform data validity checks to ensure the data within the LSR is correct and valid. For example, if the address on the LSR is not valid according to RSAG, or if the LNP is not available for the NPA NXXX requested, the CLEC will receive an Auto-Clarification.

Manual Fallout: Planned Fallout that occur by design. Certain LSRs are designed to fallout of the Mechanized Order Process due to their complexity. These LSRs are manually processed by the LCSC. When a CLEC submits an LSR, LESOG/LAUTO will determine if the LSR should be forwarded to LCSC for manual handling. Following are the categories for Manual Fallout:

- | | |
|---|--|
| 1. Complex* | 8. Denials-restore and conversion, or disconnect and conversion orders |
| 2. Special pricing plans | 9. Class of service invalid in certain states with some types of service |
| 3. Some Partial migrations | 10. Low volume such as activity type "T" (move) |
| 4. New telephone number not yet posted to BOCRIS | 11. More than 25 business lines, or more than 15 loops |
| 5. Pending order review required | 12. Transfer of calls option for the CLEC end users |
| 6. CSR inaccuracies such as invalid or missing CSR data in CRIS | 13. Directory Listings (Indentations and Captions) |
| 7. Expedites (requested by the CLEC) | |

* See "LSR Flow-Through Matrix" on page 15. for a list of services, including complex services, and whether LSRs issued for the services are eligible to flow through.

Total System Fallout: Errors that require manual review by the LCSC to determine if the error is caused by the CLEC, or is due to BellSouth system functionality. If it is determined the error is caused by the CLEC, the LSR will be sent back to the CLEC for clarification. If it is determined the error is BellSouth caused, the LCSC representative will correct the error, and the LSR will continue to be processed.

Z Status: LSRs that receive a supplemental LSR submission prior to final disposition of the original LSR.

Calculation

$$\text{Percent Flow Through} = a \div [b - (c + d + e + f)] \times 100$$

- a = The total number of LSRs that flow through LESOG/LAUTO and reach a status for a FOC to be issued
- b = the number of LSRs passed from LEO/LNP Gateway to LESOG/LAUTO
- c = the number of LSRs that fall out for manual processing
- d = the number of LSRs that are returned to the CLEC for clarification
- e = the number of LSRs that contain errors made by CLECs
- f = the number of LSRs that receive a Z status.

$$\text{Percent Achieved Flow Through} = a \div [b - (c + d + e)] \times 100$$

- a = the number of LSRs that flow through LESOG/LAUTO and reach a status for a FOC to be issued.
- b = the number of LSRs passed from LEO/LNP Gateway to LESOG/LAUTO
- c = the number of LSRs that are returned to the CLEC for clarification
- d = the number of LSRs that contain errors made by CLECs
- e = the number of LSRs that receive Z status

Report Structure

Provides the flow through percentage for each CLEC (by alias designation) submitting LSRs through the CLEC mechanized ordering process. The report provides the following:

- CLEC (by alias designation)
- Number of fatal rejects
- Mechanized interface used
- Total mechanized LSRs
- Total manual fallout
- Number of auto clarifications returned to CLEC
- Number of validated LSRs
- Number of BellSouth caused fallout
- Number of CLEC caused fallout
- Number of Service Orders Issued
- Base calculation
- CLEC error excluded calculation

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
<ul style="list-style-type: none"> • Report Month • Total Number of Lsrs Received, by Interface, by CLEC <ul style="list-style-type: none"> - TAG - EDI - LENS • Total Number of Errors by Type, by CLEC <ul style="list-style-type: none"> - Fatal Rejects - Auto Clarification - CLEC Errors • Total Number of Errors by Error Code • Total Fallout for Manual Processing 	<ul style="list-style-type: none"> • Report Month • Total Number of Errors by Type <ul style="list-style-type: none"> - BellSouth System Error

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark ^a
• Residence	• Benchmark: 95%
• Business	• Benchmark: 90%
• UNE	• Benchmark: 85%

SQM Level of Disaggregation	SQM Analog/Benchmark ^a
• LNP	• Benchmark: 85%

a. Benchmarks do not apply to the "Percent Achieved Flow Through."

SEEM Measure

SEEM Measure		
Yes	Tier I	X
	Tier II	

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
• Residence	• Benchmark: 95%
• Business	• Benchmark: 90%
• UNE	• Benchmark: 85%
• LNP	• Benchmark: 85%

O-5: Flow-Through Error Analysis

Definition

An analysis of each error type (by error code) that was experienced by the LSRs that did not flow through or reached a status for a FOC to be issued.

Exclusions

Each Error Analysis is error code specific, therefore exclusions are not applicable.

Business Rules

The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI, and LENS), that flow through and reach a status for a FOC to be issued. The CLEC mechanized ordering process does not include LSRs which are submitted manually (for example, fax and courier).

Calculation

Total for each error type.

Report Structure

Provides an analysis of each error type (by error code). The report is in descending order by count of each error code and provides the following:

- Error Type (by error code)
- Count of each error type
- Percent of each error type
- Cumulative percent
- Error Description
- CLEC Caused Count of each error code
- Percent of aggregate by CLEC caused count
- Percent of CLEC caused count
- BellSouth Caused Count of each error code
- Percent of aggregate by BellSouth caused count
- Percent of BellSouth by BellSouth caused count.

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
<ul style="list-style-type: none">• Report Month• Total Number of Lsrs Received• Total Number of Errors by Type (by Error Code)<ul style="list-style-type: none">- CLEC caused error	<ul style="list-style-type: none">• Report Month• Total Number of Errors by Type (by Error Code)<ul style="list-style-type: none">- BellSouth System Error

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
<ul style="list-style-type: none">• Not Applicable	<ul style="list-style-type: none">• Not Applicable

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
• Not Applicable	• Not Applicable

O-6: CLEC LSR Information

Definition

A list with the flow through activity of LSRs by CC, PON and Ver, issued by each CLEC during the report period.

Exclusions

- Fatal Rejects
- LSRs submitted manually

Business Rules

The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI, and LENS), that flow through and reach a status for a FOC to be issued. The CLEC mechanized ordering process does not include LSRs which are submitted manually (for example, fax and courier).

Calculation

Not Applicable

Report Structure

Provides a list with the flow through activity of LSRs by CC, PON and Ver, issued by each CLEC during the report period with an explanation of the of the columns and content. This report is available on a CLEC specific basis. The report provides the following for each LSR.

- CC
- PON
- Ver
- Timestamp
- Type
- Err #
- Note or Error Description

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
<ul style="list-style-type: none">• Report Month• Record of LSRs Received by CC, PON and Ver• Record of Timestamp, Type, Err # and Note or Error Description for Each LSR by CC, PON and Ver	<ul style="list-style-type: none">• Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
<ul style="list-style-type: none">• Not Applicable	<ul style="list-style-type: none">• Not Applicable

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
• Not Applicable	• Not Applicable

LSR Flow Through Matrix

LSR Flow Through Matrix

	Product Type	Reqtype	ACT Type	F/T ³	Complex Service	Complex Order	Planned Fallout For Manual Handling ¹	EDI	TAG ²	LENS ⁴
2 wire analog DID trunk port	U,C	A	N,T	No	UNE	Yes	NA	N	N	N
2 wire analog port	U	A	N,T	No	UNE	No	Yes	Y	Y	N
2 wire ISDN digital line	U,C	A	N,T	No	UNE	Yes	NA	N	N	N
2 wire ISDN digital loop	U,C	A	N,T	Yes	UNE	Yes	No	Y	Y	N
3 Way Calling	R,B	E,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
4 wire analog voice grade loop	U,C	A	N,T	Yes	UNE	Yes	No	Y	Y	N
4 wire DSO & PRI digital loop	U,C	A	N,T	No	UNE	Yes	NA	N	N	N
4 wire DS1 & PRI digital loop	U,C	A	N,T	No	UNE	Yes	NA	N	N	N
4 wire ISDN DSI digital trunk ports	U,C	A	N,T	No	UNE	Yes	NA	N	N	N
Accupulse	C	E	N,C,T,V,W	No	Yes	Yes	NA	N	N	N
ADSL	R,B,C	E	V,W	No	UNE	No	No	Y	Y	N
Area Plus	R,B	E,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Basic Rate ISDN	U,C	A	N,T	No	Yes	Yes	Yes	Y	Y	N
Basic Rate ISDN 2 Wire	C	E	C, D,T,V,W	No	Yes	Yes	Yes	Y	Y	N
Basic Rate ISDN 2 Wire	C	E	N,T	No	Yes	Yes	N/A	N	N	N
Basic Rate ISDN 2 Wire UNE P	C	M	N,C,D,V	No	YES	Yes	N/A	N	N	N
Analog Data/Private Line	C	E	N, C, T, V, W, D, P, Q	No	Yes	Yes	N/A	N	N	N
Call Block	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Forwarding	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Return	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Selector	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Tracing	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Waiting	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Waiting Deluxe	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Caller ID	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
CENTREX	C	P	V,P	No	Yes	Yes	NA	N	N	N
DID ACT W	C	N	W	No	Yes	Yes	Yes	Y	Y	Y
Digital Data Transport	U	E	N,C,T,V,W	No	UNE	Yes	NA	N	N	N
Directory Listing Indentions	B,U	B,C,E,F, J,M,N	N,C,T,R,V,W,P,Q	No	No	No	Yes	Y	Y	Y
Directory Listings Captions	R,B,U	B,C,E,F, J,M,N	N,C,T,R,V,W,P,Q	No	No	Yes	Yes	Y	Y	Y
Directory Listings (simple)	R,B,U	B,C,E,F, J,M,N	N,C,T,R,V,W,P,Q	Yes	No	No	No	Y	Y	Y
DS3	U	A,M	N,C,V	No	UNE	Yes	NA	N	N	N
DS1Loop	U	A,M	N,C,V	Yes	UNE	Yes	No	Y	Y	N
DSO Loop	U	A, B	N,C,D,T,V	Yes	UNE	Yes	No	Y	Y	N
Enhanced Caller ID	R,B	E,M	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y

	Product Type	Rectype	ACT Type	F/T ³	Complex Service	Complex Order	Planned Fallout For Manual Handling ¹	EDI	TAG ²	LENS ⁴
ESSX	C	P	C,D,T,V,S,B,W,L,P,Q	No	Yes	Yes	NA	N	N	N
Flat Rate/Business	B	E, M	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y
Flat Rate/Residence	R	E, M	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y
FLEXSERV	C	E	N,C,D,T,V,W,P,Q	No	Yes	Yes	NA	N	N	N
Frame Relay	C	E	N,C,D,V,W	No	Yes	Yes	NA	N	N	N
FX	C	E	N,C,D,T,V,W,P,Q	No	Yes	Yes	NA	N	N	N
Ga. Community Calling	R,B	E, M	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y
HDSL	U	A	N,C,D	Yes	UNE	No	No	Y	Y	N
Hunting MLH	R,B	E, M	C,D,N,T,V,W	No	C/S4	C/S	Yes	Y	Y	N
Hunting Series Completion	R,B	E, M	C,D,N,T,V,W	Yes	C/S	C/S	No	Y	Y	Y
INP to LNP Conversion	U	C	C	No	UNE	Yes	Yes	Y	Y	N
LightGate	C	E	N,C,D,T,V,W,P,Q	No	Yes	Yes	NA	N	N	N
Line Sharing	U	A	C,D	Yes	UNE	No	No	Y	Y	Y
Local Number Portability	U	C	C,D,P,V,Q	Yes	UNE	Yes	No	Y	Y	N
LNP With Complex Listing	C	C	P,V,Q,W	No	UNE	Yes	Yes	Y	Y	N
LNP with Partial Migration	U	C	D,P,V,Q	No	UNE	Yes	Yes	Y	Y	N
LNP with Complex Services	C	C	P,V,Q,W	No	UNE	Yes	Yes	Y	Y	N
Loop+INP	U	B	D,P,V,Q	Yes	UNE	No	No	Y	Y	N
Loop+LNP	U	B	C,D,N,V	Yes	UNE	No	No	Y	Y	N
Measured Rate/Bus	R,B	E,M	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Measured Rate/Res	R,B	E,M	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Megalink	C	E	N,V,W,T,D,C,P,Q	No	Yes	Yes	NA	N	N	N
Megalink-T1	C	E,M	N,V,W,T,D,C,P,Q	No	Yes	Yes	NA	N	N	N
Memory Call	R,B	E, M	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y
Memory Call Ans. Svc.	R,B	E, M	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y
Multiserv	C	P	N,C,D,T,V,S,B,W,L,P,Q	No	Yes	Yes	NA	N	N	N
Native Mode LAN Interconnection (NMLI)	C	E	N,C,D,V,W	No	Yes	Yes	NA	N	N	N
Off-Prem Stations	C	E	N,C,D,V,W,T,P,Q	No	Yes	Yes	NA	N	N	N
Optional Calling Plan	R,B	E, M	N	Yes	No	No	No	Y	Y	Y
Package/Complete Choice and Area Plus	R,B	E, M	N,T,C,V,W	Yes	No	No	No	Y	Y	Y
Pathlink Primary Rate ISDN	C	E	N,C,D,T,V,W,P,Q	No	Yes	Yes	NA	N	N	N
Pay Phone Provider	B	E	C,D,T,N,V,W	No	No	No	NA	N	N	N
PBX Standalone Port	C	F	N,C,D	No	Yes	Yes	Yes	Y	Y	N
PBX Trunks	R,B	E	N,C,D,V,W,T,P,Q	No	Yes	Yes	Yes	Y	Y	N
Port/Loop PBX	U	M	A,C,D,V	No	No	No	Yes	Y	Y	N
Port/Loop Simple	U	M	A,C,D,V	Yes	No	No	Yes	Y	Y	Y
Preferred Call Forward	R,B,U	E	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
RCF Basic	R,B	E	N,D,W,T,F	Yes	No	No	No	Y	Y	Y

	Product Type	Rectype	ACT Type	F/T ³	Complex Service	Complex Order	Planned Fallout For Manual Handling ¹	EDI	TAG ²	LENS ⁴
Remote Access to CF	R,B	E,M	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Repeat Dialing	R,B	E,M	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Ringmaster	R,B	E,M	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Smartpath	R,B	E	C,D,T,N,V,W	No	Yes	Yes	NA	N	N	N
SmartRING	C	E	N,D,C,V,W	No	Yes	Yes	NA	N	N	N
Speed Calling	R,B	E	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Synchronet	C	E	N	Yes	Yes	Yes	Yes	Y	Y	N
Tie Lines	C	E	N,C,D,V,W,T,P,Q	No	Yes	Yes	NA	N	N	N
Touchtone	R,B	E	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Unbundled Loop-Analog 2W, SL1, SL2	U	A,B	C,D,T,N,V,W	Yes	UNE	No	No	Y	Y	Y
WATS	R,B	E	W,D	No	Yes	Yes	NA	N	N	N
XDSL	C,U	A,B	N,T,C,V,D	Yes	UNE	No	No	Y	Y	N
XDSL Extended LOOP	C,U	A,B	N,T,C,V,D	No	UNE	Yes	NA	N	N	N
Collect Call Block	R,B	E	N,T,C,V,W,D	Yes	No	No	No	Y	Y	Y
900 Call Block	R,B	E	N,T,C,V,W,D	Yes	No	No	No	Y	Y	Y
3rd Party Call Block	R,B	E	N,T,C,V,W,D	Yes	No	No	No	Y	Y	Y
Three Way Call Block	R,B	E	N,T,C,V,W,D	Yes	No	No	No	Y	Y	Y
PIC/LPIC Change	R,B	E	T,C,V	Yes	No	No	No	Y	Y	Y
PIC/LPIC Freeze	R,B	E	N,T,C,V	Yes	No	No	No	Y	Y	Y

Note¹: Planned Fallout for Manual Handling denotes those services that are electronically submitted and are not intended to flow through due to the complexity of the service.

Note²: The TAG column includes those LSRs submitted via Robo TAG.

Note³: For all services that indicate 'No' for flow-through, the following reasons, in addition to errors or complex services, also prompt manual handling: Expedites from CLECs, special pricing plans, denials – restore and conversion or disconnect and conversion both required, partial migrations (although conversions-as-is flow through), class of service invalid in certain states with some TOS – e.g. government, or cannot be changed when changing main TN on C activity, low volume – e.g. activity type T=move, pending order review required, more than 25 business lines, CSR inaccuracies such as invalid or missing CSR data in CRIS, Directory listing indentions and captions, transfer of calls option for CLEC end user – new TN not yet posted to BOCRIS. Many are unique to the CLEC environment.

Note⁴: Services with C/S in the Complex Service and/or the Complex Order columns can be either complex or simple.

Note⁵: EELs are manually ordered.

Note⁶: LSRs submitted for Resale Products and Services for which there is a temporary promotion or discount plan will be processed identically to those LSRs ordering the same Products or Services without a promotion or discount plan.

Note: The Flow Through Matrix is continually being updated and expanded with additional information about the listed products and services. BellSouth will not change any "Yes" designation to "No" without commission approval. The most current pre-approved matrix will be posted to the PMAP web site (www.pmap.bellsouth.com).

O-7: Percent Rejected Service Requests

Definition

Percent Rejected Service Request is the percent of total Service Requests [(Local Service Requests (LSRs) or Access Service Requests (ASRs)] received which are rejected due to error or omission. Service Requests are considered valid when they are submitted by the CLEC and pass edit checks to insure the data received is correctly formatted and complete.

Exclusions

- Service Requests canceled by the CLEC prior to being rejected/clarified.
- Fatal Rejects
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Test Orders, etc.) where identifiable.

Business Rules

Fully Mechanized: An LSR/Service Request is considered “rejected” when it is submitted electronically but does not pass edit checks in the ordering systems (EDI, LENS, TAG, LESOG, LNP Gateway, LAUTO) and is returned to the CLEC without manual intervention. There are two types of “Rejects” in the Mechanized category:

A **Fatal Reject** occurs when a CLEC attempts to electronically submit an LSR but required fields are either not populated or incorrectly populated and the request is returned to the CLEC before it is considered a valid LSR.

Fatal rejects are reported in a separate column, and for informational purposes ONLY. They are not considered in the calculation of the percent of total LSRs rejected or the total number of rejected LSRs.

An **Auto Clarification** occurs when a valid LSR is electronically submitted but rejected from LESOG or LAUTO because it does not pass further edit checks for order accuracy.

Partially Mechanized: A valid LSR, which is electronically submitted (via EDI, LENS, TAG) but cannot be processed electronically and “falls out” for manual handling. It is then put into “clarification” and sent back (rejected) to the CLEC.

Non-Mechanized: LSRs which are faxed or mailed to the LCSC for processing and “clarified” (rejected) back to the CLEC by the BellSouth service representative.

Interconnection Trunks: Interconnection Trunks are ordered on Access Service Requests (ASRs). ASRs are submitted to and processed by the Local Interconnection Service Center (LISC). Trunk data is reported as a separate category.

Calculation

Percent Rejected Service Requests = $(a \div b) \times 100$

- a = Total Number of Service Requests Rejected in the reporting period
- b = Total Number of Service Requests Received in the reporting period

Report Structure

- Fully Mechanized, Partially Mechanized, Non-Mechanized
- Trunks
- CLEC Specific
- CLEC Aggregate
- Geographic Scope
 - State
 - Region
- Product Specific percent Rejected
- Total percent Rejected

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
<ul style="list-style-type: none"> Report Month Total Number of LSRs Total Number of Rejects State and Region Total Number of ASRs (Trunks) 	<ul style="list-style-type: none"> Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Mechanized, Partially Mechanized and Non-Mechanized <ul style="list-style-type: none"> Resale - Residence Resale - Business Resale – Design (Special) Resale PBX Resale Centrex Resale ISDN LNP Standalone INP Standalone 2W Analog Loop Design 2W Analog Loop Non-Design 2W Analog Loop with INP Design 2W Analog Loop with INP Non-Design 2W Analog Loop with LNP Design 2W Analog Loop with LNP Non-Design UNE Digital Loop < DS1 UNE Digital Loop ≥ DS1 UNE Loop + Port Combinations UNE Combination Other UNE ISDN Loop UNE Other Design UNE Other Non-Design UNE Line Splitting EELs Switch Ports UNE xDSL (ADSL, HDSL, UCL) Line Sharing Local Interoffice Transport Local Interconnection Trunks 	<ul style="list-style-type: none"> Diagnostic

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
<ul style="list-style-type: none"> Not Applicable 	<ul style="list-style-type: none"> Not Applicable

O-8: Reject Interval

Definition

Reject Interval is the average reject time from receipt of Service Requests [(Local Service Requests (LSRs) or Access Service Requests (ASRs)] to the distribution of a Reject. Service Requests are considered valid when they are submitted by the CLEC and pass edit checks to insure the data received is correctly formatted and complete.

Exclusions

- Service Requests canceled by CLEC prior to being rejected/clarified.
- Fatal Rejects
- Designated Holidays are excluded from the interval calculation.
- LSRs which are identified and classified as “Projects”
- The following hours for Partially mechanized and Non-mechanized LSRs are excluded from the interval calculation:

Residence Resale Group – Monday through Saturday 7:00PM until 7:00AM
From 7:00 PM Saturday until 7:00 AM Monday

Business Resale, Complex, UNE Groups – Monday through Friday 6:00PM until 8:00AM
From 6:00 PM Friday until 8:00 AM Monday.

Local Interconnection Service Center (LISC) - Monday through Friday 4:30 P.M. until 8:00 A.M.
From 4:30 P.M.Friday until 8:00 A.M. Monday

The hours excluded will be altered to reflect changes in the Center operating hours. The LCSC will accept faxed LSRs only during posted hours of operation.

The interval will be the amount of time accrued from receipt of the LSR until normal closing of the center if an LSR is worked using overtime hours.

In the case of a Partially Mechanized LSR received and worked after normal business hours, the interval will be set at one (1) minute.

Business Rules

The Reject interval is determined for each rejected LSR processed during the reporting period. The Reject interval is the elapsed time from when BellSouth receives LSR (date and time stamps in EDI or TAG) until that LSR is rejected back to the CLEC. Elapsed time for each LSR (date and time stamps in EDI or TAG) is accumulated for each reporting dimension. The accumulated time for each reporting dimension is then divided by the associated total number of rejected LSRs to produce the reject interval distribution.

Fully Mechanized: The elapsed time from receipt of a valid electronically submitted LSR (date and time stamp in EDI translator or TAG) until the LSR is rejected (date and time stamp or reject in EDI translator, or TAG). Auto Clarifications are considered in the Fully Mechanized category.

Partially Mechanized: The elapsed time from receipt of a valid electronically submitted LSR (date and time stamp in EDI translator or TAG) until it falls out for manual handling. The stop time on partially mechanized LSRs is when the LCSC Service Representative clarifies the LSR back to the CLEC via EDI translator, or TAG.

Non-Mechanized: The elapsed time from receipt of a valid LSR (date and time stamp of FAX or date and time mailed LSR is received in the LCSC) until notice of the reject (clarification) is returned to the CLEC via LON.

Interconnection Trunks: Interconnection Trunks are ordered on Access Service Requests (ASRs). ASRs are submitted to and processed by the Local Interconnection Service Center (LISC). Trunk data is reported as a separate category.

Calculation

Reject Interval = (a - b)

- a = Date and Time of Service Request Rejection
- b = Date and Time of Service Request Receipt

Average Reject Interval = (c ÷ d)

- c = Sum of all Reject Intervals
- d = Number of Service Requests Rejected in Reporting Period

Reject Interval Distribution = $(e \div f) \times 100$

- e = Service Requests Rejected in reported interval
- f = Total Number of Service Requests Rejected in Reporting Period

Report Structure

- Fully Mechanized, Partially Mechanized, Non-Mechanized
- CLEC Specific
- CLEC Aggregate
- Geographic Scope
 - State
 - Region
- Fully Mechanized:
 - 0 - ≤ 4 minutes
 - > 4 - ≤ 8 minutes
 - > 8 - ≤ 12 minutes
 - > 12 - ≤ 60 minutes
 - 0 - ≤ 1 hour
 - > 1 - ≤ 4 hours
 - > 4 - ≤ 8 hours
 - > 8 - ≤ 12 hours
 - > 12 - ≤ 16 hours
 - > 16 - ≤ 20 hours
 - > 20 - ≤ 24 hours
 - > 24 hours
- Partially Mechanized:
 - 0 - ≤ 1 hour
 - > 1 - ≤ 4 hours
 - > 4 - ≤ 8 hours
 - > 8 - ≤ 10 hours
 - 0 - ≤ 10 hours
 - > 10 - ≤ 18 hours
 - 0 - ≤ 18 hours
 - > 18 - ≤ 24 hours
 - > 24 hours
- Non-mechanized:
 - 0 - ≤ 1 hour
 - > 1 - ≤ 4 hours
 - > 4 - ≤ 8 hours
 - > 8 - ≤ 12 hours
 - > 12 - ≤ 16 hours
 - > 16 - ≤ 20 hours
 - > 20 - ≤ 24 hours
 - 0 - ≤ 24 hours
 - > 24 hours
- Trunks:
 - 0 - ≤ 36 hours
 - > 36 hours
- Average Interval is reported in business hours.

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month • Reject Interval • Total Number of LSRs • Total Number of Rejects • State and Region • Total Number of ASRs (Trunks)	• Not Applicable

O-8: Reject Interval

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
<ul style="list-style-type: none"> • Resale – Residence • Resale – Business • Resale – Design (Special) • Resale PBX • Resale Centrex • Resale ISDN • LNP Standalone • INP Standalone • 2W Analog Loop Design • 2W Analog Loop Non-Design • 2W Analog Loop with INP Design • 2W Analog Loop with INP Non-Design • 2W Analog Loop with LNP Design • 2W Analog Loop with LNP Non-Design • UNE Digital Loop < DS1 • UNE Digital Loop ≥ DS1 • UNE Loop + Port Combinations • UNE Combination Other • UNE ISDN Loop • UNE Other Design • UNE Other Non-Design • UNE Line Splitting • EELs • Switch Ports • UNE xDSL (ADSL, HDSL, UCL) • Line Sharing • Local Interoffice Transport 	<ul style="list-style-type: none"> • Fully Mechanized: - 97% ≤ 1Hour • Partially Mechanized: - 95% ≤ 10 Hours • Non-Mechanized: - 95% ≤ 24 Hours
<ul style="list-style-type: none"> • Local Interconnection Trunks 	<ul style="list-style-type: none"> • Trunks: 95% ≤ 36 Hours

SEEM Measure

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
<ul style="list-style-type: none"> • Fully Mechanized 	<ul style="list-style-type: none"> • 97% ≤ 1 hour